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ANNUAL VITAL STATISTICS REPORT
MARYLAND

1969



STATE OF MARYLAND
DEPARTMENT OF HEALTH AND MENTAL HYGIENE
Center for Health Statistics

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ANNUAL VITAL STATISTICS REPORT

MARYLAND, 1969

Division of Biostatistics
Center for Health Statistics
Maryland Department of Health and Mental Hygiene
301 West Preston Street
Baltimore, Maryland 21201
December, 1970

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HIGHLIGHTS OF THE 1969 VITAL STATISTICS OF MARYLAND

I. POPULATION

On July 1, 1969 the number of Maryland residents was estimated to be 3,831,820. This represented an increase of about 731,000 over the 3,100,689 enumerated by the census of April 1, 1960. Some 409,000 of the gain was due to an excess of births over deaths and 322,000 to net migration -- the difference between those who have moved into and out of the State. Since the 1960 census, annual population growth has averaged 2.3 percent per year, one of the largest reported for any state, and nearly double the national average.

Fully 83 percent of the State's residents lived in the two metropolitan areas. The Baltimore Metropolitan Area -- composed of Baltimore City and the nearby counties of Anne Arundel, Baltimore, Carroll, Harford, and Howard -- contained 2,033,450 persons in 1969, an increase of 230,000 since 1960. Montgomery and Prince Georges Counties in the Washington Metropolitan Area comprise the State's fastest growing area with 1,148,140 residents, a gain of 450,000 over the 1960 census. Both in numbers and percentage, Prince Georges County had the largest increase of any county. The number of its residents rose by 78 percent between 1960 and 1969, and it now surpasses Baltimore County as Maryland's most populous county.

The population in the State's three nonmetropolitan regions -- Northwestern Maryland, Southern Maryland, and the Eastern Shore -- grew less rapidly between 1960 and 1969 than the metropolitan population. The July 1, 1969 estimate for the four counties of Northwestern Maryland -- Garrett, Allegany, Washington, and Frederick -- was 287,600, a gain of 20,000 since 1960. An estimated 110,730 persons were in the three counties of Southern Maryland -- Calvert, Charles, and St. Marys -- an addition of 23,000 since 1960. The estimate for the nine Eastern Shore Counties -- Cecil, Kent, Queen Annes, Caroline, Talbot, Dorchester, Wicomico, Somerset, and Worcester -- was 251,900, an increase of only 8,000 since 1960. This area had the lowest growth rate with all but two of its counties having a virtually stationary or declining population. Cecil and Wicomico both showed moderate increases.

Maryland's population is becoming increasingly concentrated in the suburban counties around Baltimore and Washington. The proportion living in Montgomery and Prince Georges Counties rose from 22.5 percent in 1960 to 30.0 percent in 1969, while the five suburban counties near Baltimore increased their share of the State's total population from 27.9 to 29.6 percent during this period. Conversely, Baltimore City in 1969 accounted for only 23.5 percent of Maryland's population as compared with 30.3 percent in 1960, while the sixteen counties in the State's nonmetropolitan areas had only 17.0 percent of the total in 1969 versus 19.3 percent in 1960.

II. BIRTHS

A. Trend

There were 69,067 births to Maryland residents in 1969, about one percent more than the 68,407 reported in 1968. Although this represented the first annual increase in the birth total since 1963-64, the level remained far below the peak registered during the "baby boom" years of 1957 to 1964, when the tally annually exceeded 75,000 for eight successive years. Maryland's 1969 birth rate of 18.0 per 1,000 population is about 1 percent lower than the rate in 1968. The 1969 rate is the lowest since 1939.*

The downswing in the birth rate during the 1960's has been a nationwide phenomenon observed in every state, as well as in every Maryland political subdivision. Within Maryland the rate declines between 1960 and 1969 ranged from 18 percent for residents of Washington county to 39 percent for Somerset county residents. By 1967, in Somerset county the number of births was less than the number of deaths. This natural decrease has since continued. In 1969, two other Eastern Shore counties - Dorchester and Talbot - also had fewer births than deaths.

B. Age of Mother and Birth Order

A major factor in the decline in the birth rate during the 1960's was the very pronounced drop in the number of births to women at the older childbearing ages. Births to Maryland women aged 30 years and older declined by fully 33 percent between 1964 and 1969. These women for the most part married at young ages and had most of their children soon after marriage.

Birth order statistics dramatically attest to the trend among Maryland couples to limit their families to a moderate size. The number of Maryland women having fourth or higher order births in 1969 was 46 percent below that in 1964. On the other hand, reflecting the steady increase in the number of women of childbearing age, the number of first births have increased each year since 1962, and second births have increased since 1967. The number of Maryland women having third order births increased in 1969 for the first time since the early 1960's, but the figure was 25 percent under that reported as recently as 1964.

*Although the rate officially reported for 1940 was only 17.6 births per 1,000 population, the results of the first national test of birth registration indicated completeness was then 97.1 percent in Maryland. (See U. S. Public Health Service: Vital Statistics of the United States, 1950, Vol. I, p. 114.) When underreporting in 1940 is considered, the birth rate in 1940 is raised to a level above 18.0.

C. Illegitimate Births

The number of illegitimate births to Maryland residents continued to increase in 1969, to a total of 9,889, up nearly 4 percent from the figure for 1968. About 52 percent of all illegitimate births were delivered to mothers under 20 years of age.

While the total number of births experienced a substantial decline during the late 1960's, the number of illegitimate births to Maryland residents has steadily increased since 1962, the first year since the 1930's for which information is available. In 1969, 14.3 percent of all infants were illegitimate, compared with 13.9 percent in 1968 and 9.8 percent in 1962. Among white births 5.3 percent were illegitimate in 1969 compared with 3.0 percent in 1962, while among nonwhites, 44.0 percent of all live births were illegitimate compared with 33.3 percent in 1962.

Maryland's experience over the past seven years follows the national trend which, since the early 1950's, has shown a steady increase in the number and percentage of illegitimate births with no signs of any reversal. A recent study views the situation as "a symptom of the unresolved economic and identity problem of a period of transition".*

D. Attendant and Place of Birth

Physicians in hospitals delivered 99.5 percent of all live births to Maryland residents in 1969. An additional 0.3 percent of the births were delivered by physicians in non-hospital settings. Other (including midwives) and unspecified persons attended the remainder.

There are major military bases in Anne Arundel, Cecil, Harford, Prince Georges, and St. Marys Counties. Approximately 7 percent of all deliveries to Maryland residents occurred in military hospitals, mostly to residents of these five counties.

E. Low Birth Weight

Because of the relative ease of collection, birth weight data have been widely used over the years as an indication of maturity. Infants weighing 2500 grams (5½ pounds) or less have traditionally been classified as "premature" and those weighing 2501 grams or more have been classified as "mature".

With growing medical interest in infants born before term, combined with more sophistication in data collection and analysis as regards gestational age, the term "low birth weight" rather than "premature" has come into increasing usage, to designate infants with birth weights of 2500 grams or less. The new terminology was first used in Maryland's statistical reports in 1968.

*Beatrice S. Reiner, "The Real World of the Teenage Negro Mother", Child Welfare, July, 1968, p. 396.

In 1969, 7.0 percent of live births of white Maryland residents were in the low birth weight category, the lowest percentage observed in the two decades such data have been collected. The corresponding figure for nonwhite births was 14.2 percent, the lowest since 1958.

F. Length of Pregnancy

With the introduction of a revised State of Maryland Certificate of Live Birth as of January 1, 1968, information on the date of the mother's last normal menses became available for the first time. Similar information had been available on certificates for events occurring in Baltimore City for some time. For statistical purposes the recommended method for estimating the duration of pregnancy is to determine the interval in completed weeks from the first day of the mother's last normal menstrual period to the date of delivery of the infant. This method results in an interval determination that is greater than one calculated from the presumed date of conception.

Duration of pregnancy is extremely important in infant survival, and attention generally focuses on early deliveries, a high-risk group. In 1969, delivery occurred at less than 36 weeks gestation for 5.5 percent of white births and 15.4 percent of nonwhite births (where length of pregnancy was reported). Slightly more than half of all white infants (53%) and less than half (46%) of the nonwhite infants born before the 36th week of gestation were of low birth weight.

A fairly close correlation clearly exists between length of pregnancy and birth weight of the infant. In general, as birth weight increases so does the duration of pregnancy. However, among infants of low birth weight for whom length of pregnancy was reported, 40 percent of white babies and 32 percent of nonwhite babies were born at gestation periods of 38 weeks or more. It is well documented that there are basic differences between whites and nonwhites regarding the birth weight-gestation structure at time of delivery.

G. Prenatal Care

As the proportion of live births to Maryland residents being delivered in hospitals (97.9 percent in 1960; 99.5 percent in 1969) approaches the theoretical maximum, interest and concern have shifted to the timing of the onset of prenatal care received by women during the course of pregnancy. Statewide data indicate about two-thirds of the women who gave birth during the year appeared for their first prenatal visit in the first trimester of pregnancy. About 73 percent of all white women began prenatal care during the first trimester as compared to approximately 43 percent of the nonwhite women. Conversely, 6 percent of white mothers and 15 percent of nonwhite mothers began prenatal visits either in their last trimester or received no prenatal care.

Age of mother is another important variable associated with the date of the first prenatal care visit. Among both whites and nonwhites, women aged 25-34 years were most likely to receive early medical care, while mothers under 18 years of age were least likely. In each age group the proportion receiving prenatal care during the first three months of pregnancy was consistently much lower among nonwhite than among white mothers.

III. DEATHS

A. Trend

The number of deaths of Maryland residents in 1969 was 32,402, a decrease of 194 from the 32,596 reported for 1968. The crude death rate of 8.5 per 1,000 population compared with a rate of 8.7 in 1968. Since 1959, the death rate has fluctuated within the range of 8.4 to 9.0 per 1,000.

B. Deaths by Cause

The death rates for each of the 10 leading causes of death decreased in 1969 from the level recorded in 1968. As in previous years, the three leading causes - diseases of heart, malignant neoplasms, and cerebrovascular disease - accounted for about two-thirds of all deaths.

The death rate for all accidents was about 11 percent lower in 1969 than in 1968, one of the largest annual reductions ever observed. The death rate for motor vehicle accidents, the leading accident component, fell by 7 percent to 21.7 per 100,000. The rate for all other accidents decreased by almost 15 percent, from 24.8 to 21.2 per 100,000. This reduction was mainly due to decreases in the rates for the age groups 45 years of age and over. Despite this encouraging picture, accidents continue to be the leading cause of death for persons aged 1-4, 5-17 and 18-44 years.

The death rate for influenza and pneumonia in 1969 (24.4 per 100,000) was down 21 percent from the rate in 1968. The decrease was largely accounted for by the absence of epidemics which hit twice in 1968.

Some leading health authorities have expressed concern at "the sharpness with which society demands that something be done about drug addiction - when so little is yet under way in the prevention of alcoholism or lung cancer".* Although the Advisory Committee to the Surgeon General of the Public Health Service has assembled massive evidence showing a causal relationship between cigarette smoking and lung cancer, deaths from lung cancer continue to soar. In Maryland the death rate from lung cancer in 1969 was almost 8 percent above the level for the previous year. Between 1960 and 1969 the death rate climbed from 21.5 to 33.4 per 100,000, an increase of 55 percent.

*The Lancet, September 21, 1968.

Mortality from cirrhosis of liver, which is considered on the basis of epidemiological studies to be closely associated with the consumption of alcohol in spirits and wine, has shown a continuing national increase over the past decade. In Maryland, the 1969 death rate from this cause - 17.6 per 100,000 - was 61 percent above the rate in 1960. In addition it is currently estimated that excessive drinking is a factor in at least 30 percent of traffic deaths (as well as a factor in 44 percent of all arrests).*

The number of deaths attributed to homicide have increased in Maryland each year since 1961. The rate of 10.0 deaths per 100,000 in 1969 was the highest since the all-time record set in 1931. Nationally, the death rate from homicide increased by 41 percent between 1964 and 1969 (according to provisional figures), while in Maryland an increase of 49 percent occurred in the same period. Experts have linked this rise in violence to accelerated social change as well as to the increasing mood of unrest created by American involvement in a war in Southeast Asia. One historian has noted that "when violence is legally sanctioned for a cause in which people see no moral purpose, this is an obvious stimulus to individuals to use violence for what they may maniacally consider moral purposes of their own".**

C. Infant Deaths

The infant mortality rate in Maryland for 1969 was 19.7 deaths under one year of age per 1,000 live births. This was eight percent below the rate for 1968 (21.5), the previous record low. Most of the change occurred in the neonatal period, that is, the first 27 days of life.

The infant mortality reduction between 1968 and 1969 was the largest occurring in any year since 1949-1950. The one year change was actually greater than the reduction taking place in the fifteen year period from 1950 to 1965. The sharp downturn in the rate may in part reflect the working of Maryland's new liberalized therapeutic abortion law which became effective on July 1, 1968.

* William J. Perkinson, "Battle Against Bottle Held at Critical Stage", The Evening Sun, Baltimore, September 16, 1968.

**Arthur Schlesinger, Jr., Violence: America in the Sixties, New York, 1968.

IV. MARRIAGES

A. Trend

The 52,881 marriages performed in Maryland during 1969 marked an increase of 1,716 over the number recorded the previous year, and represented the highest number since 1948.

The lowest level for the period since 1940 was reached during the years 1958-1963, when the number of marriages was relatively constant at about 40,000 a year. The 1969 figure is about 28 percent above that for 1963.

B. Resident Status

In 29,280 or 55 percent of the marriages performed in the State during 1969, both the bride and groom were Maryland residents. In addition, there were 4,502 (9 percent) between resident brides and nonresident grooms, and 1,944 (4 percent) between nonresident brides and resident grooms.

Marriages in which both the bride and groom were nonresidents of Maryland numbered 17,155 in 1969 and represented 32 percent of all the ceremonies performed. This proportion has been diminishing in recent years. In 1959, marriages between two nonresidents constituted 42 percent of all the ceremonies performed in Maryland. Nevertheless, during 1969 in three counties, over 60 percent of all marriages continued to be those in which both bride and groom were out-of-state residents. These three counties -- Cecil, Garrett, and Allegany -- accounted for more than half of all nonresident marriages taking place in 1969.

C. Civil and Religious Ceremonies

Civil (non-religious) ceremonies were performed in 28 percent of all Maryland marriages during 1969. This percentage ranged from a low of five percent in Worcester County to a high of 57 percent in Cecil County. Marriages performed by civil authorities have been legal in Maryland since 1964. In the subsequent six years, civil ceremonies have become increasingly popular.

D. Marriages by Previous Marital Status and Age

Approximately 76 percent of all brides and 75 percent of all grooms who married in Maryland in 1969 were marrying for the first time. A majority of the first marriages occurred at young ages, with 58 percent of these brides and grooms under 21 and 23 years of age, respectively. Remarriages outnumbered first marriages for brides aged 28 years and older and for grooms aged approximately 32 years or more.

Opposing patterns in median age at first marriage have operated for men and women during the past decade in Maryland. A delay in marriage is shown among women; the median age for women at first marriage increased from 19.9 years in 1959 to 20.4 years in 1969. Men, however, are marrying at younger ages; the median age declined from 22.8 years in 1959 to 22.5 years in 1969. Consequently the net result has been a slow converging of the median ages at marriage for men and women.

A detailed look at the recent changes indicates that among men, as among women, the proportion of first marriages at ages 19-24 have increased. However, among men this has been due to a relative drop in importance for the share marrying at 25 years of age and over - this group declined from 33.6 percent in 1959 to 27.0 percent in 1969. Among brides entering a first marriage, the proportion who were under 19 years of age dropped sharply between 1959 and 1969 - from 37.4 to 29.7 percent.

The "marriage squeeze" hypothesis, which rests on demographic grounds linked to the fact that women tend to marry at ages a few years younger than men, has been most favored as an explanation of the opposing patterns by sex in median age. In the 1960's there were fewer men than women available in the prime marriage ages; in the 1950's the opposite situation was true. Age at marriage is assumed to change in response to partner availability (the marriage squeeze). Other possible explanations are social and economic. More young women than was true a decade ago may be interested in completing high school, or college, and in starting careers. In addition, more accessible and effective contraceptives may have reduced the number of marriages following unplanned pregnancies.*

E. Marriages by Race of Bride and Groom

Whites who married for the first time were younger in age than nonwhites. Some 46 percent of white brides who had not previously been married were under 20 years of age, compared with 36 percent of nonwhite brides. Similarly, 44 percent of white grooms entering their first marriage, and only 38 percent of nonwhite grooms were under 22 years of age.

With the removal of the State's antimiscegenation statutes in June 1967, interest has been drawn to interracial marriage data. The first study of interracial marriages in Maryland was based on events occurring in the 19 months following the date of repeal of all marriage restrictions due to race. This study concluded that the legal change "has not resulted in any increase of statistical consequence in interracial marriages".** A gradual but steady increase in the number of interracial marriages is anticipated. In 1969 there were 271 marriages in Maryland

*Donald S. Akers, "On Measuring the Marriage Squeeze", *Demography*, 1967, p.908.

**Sidney M. Norton, "Interracial Marriages in Maryland", Public Health Reports, August, 1970, p. 747.

in which one partner was white and the other Negro, compared with 223 in 1968; there were 171 combinations of whites with nonwhites other than Negroes in 1969, as against 123 in 1968.

V. DIVORCES

Absolute divorces and annulments granted in Maryland in 1969 totalled 8,827, about eight percent more than the number for 1968. This number was the highest ever observed, exceeding the previous high recorded in the year 1946 when the post-World War II divorce peak occurred. The number of divorces has been going up steadily for several years, and the 1969 figure represents a 26 percent increase over the 1965 level.

A majority of all decrees in 1969 were granted on the legal ground of voluntary separation (5,247) and nearly all of the remainder gave either desertion (1,914) or adultery (1,338) as the legal reason.

In 8,408 divorces for which information on the number of children under 18 years of age was recorded, 39 percent reported no child; 26 percent, one child; and 35 percent, two or more children. Over 10,000 children under the age of 18 years were members of families broken by divorce in 1969.

The median duration of the marriage of persons receiving absolute divorce decrees or annulments was 8.9 years. The median has declined from 9.6 in 1966. About 17 percent of the terminations were of marriages of less than four years, while 28 percent were of marriages of 15 years or longer.

DEFINITIONS AND EXPLANATORY NOTES

The data contained in this report are presented on a residence basis, regardless of where the vital event occurred, unless specifically noted otherwise. Information on marriages and divorces is limited only to events occurring in Maryland.

In prior years, data for political subdivisions have been presented with the counties of Maryland listed in alphabetical sequence. Data in this report are presented by region, with the counties listed in geographical sequence within regions.

I. DEFINITIONS

The definitions of some of the more frequently used terms in this report are as follows:

- A. Live Birth: The complete expulsion or extraction from its mother of a product of human conception irrespective of the period of gestation, which, after such separation, breathes or shows any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscle, whether or not the umbilical cord has been cut or the placenta is attached.
- B. Fetal Death: Death prior to the complete expulsion or extraction from its mother of a product of human conception, irrespective of the duration of pregnancy; the death is indicated by the fact that after such separation, the fetus does not breathe or show any other evidence of life, such as beating of the heart, pulsation of the umbilical cord or definite movement of voluntary muscles.
- C. Infant Death: Death occurring to a person under age one.
- D. Neonatal Death: Death occurring to a person under 28 days of age.
- E. Perinatal Death: Death occurring after 20 weeks of gestation but before 28 days after birth. The perinatal deaths included in this report are, therefore, the sum of the reportable fetal deaths (fetal deaths after 20 weeks gestation) and the neonatal deaths.
- F. Low-weight Birth: A live birth weighing 2,500 grams (5½ pounds) or less.
- G. Length of Pregnancy: The duration of gestation, in completed weeks, as calculated from the first day of the last normal menstrual period to the date of birth.
- H. Birth Rate: Number of live births per 1,000 population.
- I. Death Rate: Number of deaths from all causes per 1,000 population. Death rates for specific causes are per 100,000 population.
- J. Infant Death Rate: Number of infant deaths per 1,000 live births.

- K. Fetal Death Rate: Number of reportable fetal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.
- L. Neonatal Death Rate: Number of neonatal deaths per 1,000 live births.
- M. Perinatal Death Rate: Number of perinatal deaths per 1,000 total births. Total births include live births plus fetal deaths of twenty weeks gestation or more.

The definitions of terms A and B are set by law in Section 14 (a) of Article 43 of the Maryland Code, 1957 Edition - Supplement. However, fetal deaths are reportable for filing purposes only if the death occurs after a gestation period of twenty completed weeks or more (Section 21 (a) of Article 43 supra). Therefore, the fetal deaths included in this report cover only those of twenty or more weeks of gestation.

* * * * *

II. EXPLANATORY NOTE ON POPULATION ESTIMATION

Since the 1960 census, postcensal population estimates for each Maryland county have been prepared by the Maryland Department of Health and Mental Hygiene using the Bogue-Duncan composite method.* The 1969 estimates differ from those prepared for previous years in that the results of this composite method were adjusted to be consistent with the preliminary total counts from the 1970 census of the population in each political subdivision.

Under the Bogue-Duncan method, estimates for various age groups are derived independently and are then summed to secure a total for all ages. Death statistics by age and race for the year of the estimate are used to estimate ages 45 and over, birth statistics to estimate ages 18 to 44, and school enrollment data (supplied by the State Department of Education) to estimate ages 5 to 17. Birth statistics for preceeding years are used in conjunction with an estimate of the net migration of young children to provide a figure for the population under 5.

As experience was gained with the Bogue-Duncan method modifications and adaptations were introduced to meet recognized problems. For example, counties containing proportionately large number of persons living in group quarters, such as military installations, penal institutions, and mental hospitals, present unique difficulties. Estimates from the composite procedures for such counties are supplemented by data secured from official sources (U. S. Department of Defense, State Department of Correction, Statistics Section - Maryland Department of Mental Hygiene).

A new modification was introduced starting with the 1966 estimates. Calculations for the population 18 years of age and over under the Bogue-Duncan method were obtained on an area basis, that is, for groups of contiguous counties rather than on the basis of single counties. Estimates for the

*See Donald J. Bogue and Beverly Duncan, "A Composite Method for Estimating Postcensal Population of Small Areas by Age, Sex, and Color", National Office of Vital Statistics, Vital Statistics - Special Reports, Vol. 47, No. 6 (August 24, 1959).

adult population of individual counties were then derived by a procedure which assumed that the relative change since the 1960 census year in the ratio of the area's adult population to the number of filed resident individual state income tax returns was proportionately distributed.

GENERAL TABLES

1969

TABLE 1. ESTIMATED MARYLAND POPULATION, BY RACE, REGION, AND POLITICAL SUBDIVISION, JULY 1, 1969, WITH COMPARABLE 1960 CENSUS FIGURES

Region and Political Subdivision	ESTIMATED POPULATION, JULY 1, 1969				1960 CENSUS (APRIL 1, 1960)
	Total	White	Nonwhite	Percent Nonwhite	
Maryland State	3,831,820	3,150,280	681,540	17.8	3,100,689
Northwest Area	287,600	277,440	10,160	3.5	267,738
Garrett	20,640	20,540	100	0.5	20,420
Allegany	82,570	81,290	1,280	1.6	84,169
Washington	101,560	97,860	3,700	3.6	91,219
Frederick	82,830	77,750	5,080	6.1	71,930
Baltimore Metro Area	2,033,450	1,557,020	476,430	23.4	1,803,745
Baltimore City	900,500	495,780	404,720	44.9	939,024
Baltimore County	609,320	590,420	18,900	3.1	492,428
Anne Arundel	285,760	249,580	36,180	12.7	206,634
Carroll	67,350	64,640	2,710	4.0	52,785
Howard	59,930	55,030	4,900	8.2	36,152
Harford	110,590	101,570	9,020	8.2	76,722
National Capital Area	1,148,140	1,041,380	106,760	9.3	698,323
Montgomery	510,600	486,420	24,180	4.7	340,928
Prince Georges	637,540	554,960	82,580	13.0	357,395
Southern Area	110,730	79,210	31,520	28.5	87,313
Calvert	19,830	11,780	8,050	40.6	15,826
Charles	45,340	30,770	14,570	32.1	32,572
Saint Marys	45,560	36,660	8,900	19.5	38,915
Eastern Shore Area	251,900	195,230	56,670	22.5	243,570
Cecil	52,390	49,430	2,960	5.6	48,408
Kent	15,810	11,880	3,930	24.9	15,481
Queen Annes	17,530	13,100	4,430	25.3	16,569
Caroline	19,560	15,620	3,940	20.1	19,462
Talbot	22,110	16,430	5,680	25.7	21,578
Dorchester	28,860	20,070	8,790	30.5	29,666
Wicomico	52,900	40,990	11,910	22.5	49,050
Somerset	18,610	11,640	6,970	37.5	19,623
Worcester	24,130	16,070	8,060	33.4	23,733

TABLE 2. ESTIMATED MARYLAND POPULATION, BY
RACE AND AGE GROUP, JULY 1, 1969

Age	POPULATION		
	Total	White	Nonwhite
All Ages	3,831,820	3,150,280	681,540
Under 1	66,910	51,890	15,020
1 - 4	287,390	223,290	64,100
5 - 17	1,029,010	813,420	215,590
18 - 44	1,386,190	1,141,300	244,890
45 - 64	772,320	665,870	106,450
65 & over	290,000	254,510	35,490

TABLE 3. BIRTHS AND BIRTH RATES BY RACE, THREE MARYLAND AREAS, 1920-1969

N U M B E R O F B I R T H S									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1920	36,720	29,888	6,832	18,426	15,584	2,842	18,294	14,304	3,990
1930	30,988	24,455	6,533	14,015	10,862	3,153	16,973	13,593	3,380
1940	32,368	25,438	6,930	13,712	10,105	3,607	18,656	15,333	3,323
1950	55,992	43,599	12,393	21,382	14,168	7,214	34,610	29,431	5,179
1960	77,496	60,093	17,403	23,262	11,998	11,264	54,234	48,095	6,139
1965	74,137	57,526	16,611	19,907	9,629	10,278	54,230	47,897	6,333
1966	72,117	56,157	15,960	19,127	9,146	9,981	52,990	47,011	5,979
1967	69,726	54,167	15,559	17,985	8,212	9,773	51,741	45,955	5,786
1968	68,407	52,955	15,452	16,714	7,206	9,508	51,693	45,749	5,944
1969	69,067	52,980	16,087	16,325	6,898	9,427	52,742	46,082	6,660
B I R T H R A T E S P E R 1, 0 0 0 P O P U L A T I O N									
1920	25.2	24.7	27.7	25.0	24.9	25.8	25.4	24.4	29.3
1930	18.9	18.0	23.5	17.4	16.4	22.0	20.4	19.5	25.1
1940	17.6	16.6	22.7	15.9	14.6	21.5	19.2	18.3	24.3
1950	23.8	22.2	31.7	22.5	19.5	31.7	24.6	23.7	31.8
1960	24.8	23.2	32.8	24.8	19.7	34.0	24.9	24.3	30.8
1965	20.9	19.5	27.8	21.7	17.6	27.8	20.6	19.9	27.9
1966	19.9	18.7	26.4	20.9	17.0	26.5	19.6	19.0	26.1
1967	18.9	17.7	24.8	19.8	15.7	25.3	18.6	18.1	24.1
1968	18.2	17.0	23.9	18.6	14.3	24.2	18.1	17.6	23.3
1969	18.0	16.8	23.6	18.1	13.9	23.3	18.0	17.4	24.1

TABLE 4. DEATHS AND DEATH RATES BY RACE, THREE MARYLAND AREAS, 1920-1969

Year	N U M B E R O F D E A T H S									
	Maryland State			Baltimore City			Total Counties			
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white	
1920	21,401	16,162	5,239	11,205	8,676	2,529	10,196	7,486	2,710	
1930	21,845	16,481	5,364	11,039	8,194	2,845	10,806	8,287	2,519	
1940	21,883	16,943	4,940	11,096	8,243	2,853	10,787	8,700	2,087	
1950	22,450	17,811	4,639	10,624	7,835	2,789	11,826	9,976	1,850	
1960	27,992	22,447	5,545	11,483	8,020	3,463	16,509	14,427	2,082	
1965	30,981	24,958	6,023	11,643	7,856	3,787	19,338	17,102	2,236	
1966	31,712	25,421	6,291	11,780	7,712	4,068	19,932	17,709	2,223	
1967	31,159	25,280	5,879	11,201	7,407	3,794	19,958	17,873	2,085	
1968	32,596	26,102	6,494	11,769	7,444	4,325	20,827	18,658	2,169	
1969	32,402	25,976	6,426	11,484	7,275	4,209	20,918	18,701	2,217	
D E A T H R A T E S P E R 1 , 0 0 0 P O P U L A T I O N										
1920	14.7	13.3	21.3	15.2	13.8	22.9	14.1	12.8	19.9	
1930	13.3	12.3	19.3	13.7	12.4	19.8	13.0	11.9	18.7	
1940	11.9	11.1	16.2	12.9	11.9	17.0	11.1	10.4	15.2	
1950	9.5	9.1	11.9	11.1	10.8	12.3	8.4	8.0	11.4	
1960	9.0	8.7	10.5	12.2	13.2	10.5	7.6	7.3	10.4	
1965	8.7	8.4	10.1	12.7	14.3	10.2	7.3	7.1	9.8	
1966	8.8	8.4	10.4	12.9	14.3	10.8	7.4	7.2	9.7	
1967	8.4	8.2	9.4	12.3	14.1	9.8	7.2	7.0	8.7	
1968	8.7	8.4	10.0	13.1	14.7	11.0	7.3	7.2	8.5	
1969	8.5	8.2	9.4	12.8	14.7	10.4	7.1	7.0	8.0	

TABLE 5. INFANT DEATHS AND INFANT DEATH RATES BY RACE, THREE MARYLAND AREAS, 1920-1969

N U M B E R O F I N F A N T D E A T H S									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1920	3,785	2,667	1,118	1,926	1,461	465	1,859	1,206	653
1930	2,339	1,541	798	916	619	297	1,423	922	501
1940	1,593	1,062	531	641	387	254	952	675	277
1950	1,476	965	511	581	307	274	895	658	237
1960	2,122	1,341	781	757	292	465	1,365	1,049	316
1965	1,837	1,260	577	565	239	326	1,272	1,021	251
1966	1,675	1,078	597	533	176	357	1,142	902	240
1967	1,545	1,037	508	472	177	295	1,073	860	213
1968	1,473	954	519	476	142	334	997	812	185
1969	1,359	862	497	445	157	288	914	705	209
I N F A N T D E A T H R A T E S P E R 1 , 0 0 0 L I V E B I R T H S									
1920	103.1	89.2	163.6	104.5	93.8	163.6	101.6	84.3	163.7
1930	75.5	63.0	122.1	65.4	57.0	94.2	83.8	67.8	148.2
1940	49.2	41.7	76.6	46.7	38.3	70.4	51.0	44.0	83.3
1950	26.4	22.1	41.2	27.2	21.7	38.0	25.9	22.4	45.8
1960	27.4	22.3	44.9	32.5	24.3	41.3	25.2	21.8	51.5
1965	24.8	21.9	34.7	28.4	24.8	31.7	23.5	21.3	39.6
1966	23.2	19.2	37.4	27.9	19.2	35.8	21.6	19.2	40.1
1967	22.2	19.1	32.6	26.2	21.6	30.2	20.7	18.7	36.8
1968	21.5	18.0	33.6	28.5	19.7	35.1	19.3	17.7	31.1
1969	19.7	16.3	30.9	27.3	22.8	30.6	17.3	15.3	31.4

TABLE 6. FETAL DEATHS AND FETAL DEATH RATES BY RACE, THREE MARYLAND AREAS, 1920-1969

N U M B E R O F F E T A L D E A T H S									
Year	Maryland State			Baltimore City			Total Counties		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
1920	2,916	2,028	888	1,422	995	427	1,494	1,033	461
1930	2,160	1,409	751	1,038	650	388	1,122	759	363
1940	1,352	860	492	630	373	265	714	487	227
1950	1,102	728	374	460	270	190	642	458	184
1960	1,224	811	413	499	187	241	796	624	172
1965	1,110	716	394	392	140	242	728	576	152
1966	998	660	338	322	105	217	676	555	121
1967	1,037	697	340	316	107	209	721	590	131
1968	924	638	286	272	105	167	652	533	119
1969	947	628	319	258	88	170	689	540	149
F E T A L D E A T H R A T E S P E R 1,000 T O T A L B I R T H S									
1920	73.6	63.5	115.0	71.6	60.0	130.6	75.5	67.4	103.6
1930	65.2	54.5	103.1	63.0	56.5	109.6	62.0	52.9	97.0
1940	40.1	32.7	66.3	44.5	35.6	68.4	36.9	30.8	63.9
1950	19.3	16.4	29.3	21.1	18.7	25.7	18.2	15.3	34.3
1960	15.2	13.3	23.2	18.1	15.3	20.9	14.5	12.8	27.3
1965	14.8	12.3	23.2	18.0	14.3	23.0	13.2	11.9	23.4
1966	13.6	11.6	20.7	16.6	11.4	21.3	12.6	11.7	19.8
1967	14.7	12.7	21.4	17.3	12.9	20.9	13.7	12.7	22.1
1968	13.3	11.3	18.2	16.0	14.4	17.3	12.5	11.5	19.6
1969	13.5	11.7	19.4	15.6	12.6	17.7	12.9	11.6	21.9

TABLE 7. BIRTHS AND BIRTH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF BIRTHS			BIRTH RATES*		
	Total	White	Non-white	Total	White	Non-white
Maryland State	69,067	52,980	16,087	18.0	16.8	23.6
Northwest Area	4,762	4,558	204	16.6	16.4	20.1
Garrett	361	360	1	17.5	17.5	-
Allegany	1,264	1,238	26	15.3	15.2	20.3
Washington	1,713	1,656	57	16.9	16.9	15.4
Frederick	1,424	1,304	120	17.2	16.8	23.6
Baltimore Metro Area	34,690	23,771	10,919	17.1	15.3	22.9
Baltimore City	16,325	6,898	9,427	18.1	13.9	23.3
Baltimore County	9,254	8,876	378	15.2	15.0	20.0
Anne Arundel	5,071	4,336	735	17.7	17.4	20.3
Carroll	994	944	50	14.8	14.6	18.5
Howard	927	832	95	15.5	15.1	19.4
Harford	2,119	1,885	234	19.2	18.6	25.9
National Capital Area	22,870	19,903	2,967	19.9	19.1	27.8
Montgomery	8,239	7,589	650	16.1	15.6	26.9
Prince Georges	14,631	12,314	2,317	22.9	22.2	28.1
Southern Area	2,637	1,819	818	23.8	23.0	26.0
Calvert	402	203	199	20.3	17.2	24.7
Charles	1,057	670	387	23.3	21.8	26.6
Saint Marys	1,178	946	232	25.9	25.8	26.1
Eastern Shore Area	4,108	2,929	1,179	16.3	15.0	20.8
Cecil	1,094	1,006	88	20.9	20.4	29.7
Kent	243	166	77	15.4	14.0	19.6
Queen Annes	274	196	78	15.6	15.0	17.6
Caroline	302	221	81	15.4	14.1	20.6
Talbot	304	198	106	13.7	12.1	18.7
Dorchester	405	224	181	14.0	11.2	20.6
Wicomico	831	579	252	15.7	14.1	21.2
Somerset	262	131	131	14.1	11.3	18.8
Worcester	393	208	185	16.3	12.9	23.0

*Birth rates are per 1,000 population.

TABLE 8. BIRTHS, BIRTHS OF LOW BIRTH WEIGHT, AND PERCENT OF BIRTHS OF LOW BIRTH WEIGHT, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of residence	ALL BIRTHS*			BIRTHS OF LOW BIRTH WEIGHT**			PERCENT OF ALL BIRTHS OF LOW BIRTH WEIGHT		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	69,067	52,980	16,087	6,006	3,718	2,288	8.7	7.0	14.2
Northwest Area	4,762	4,558	204	324	300	24	6.8	6.6	11.8
Garrett	361	360	1	27	27	-	7.5	7.5	-
Allegany	1,264	1,238	26	83	82	1	6.6	6.6	3.8
Washington	1,713	1,656	57	123	114	9	7.2	6.9	15.8
Frederick	1,424	1,304	120	91	77	14	6.4	5.9	11.7
Baltimore Metro Area	34,690	23,771	10,919	3,467	1,810	1,657	10.0	7.6	15.2
Baltimore City	16,325	6,898	9,427	2,119	648	1,471	13.0	9.4	15.6
Baltimore County	9,254	8,876	378	649	607	42	7.0	6.8	11.1
Anne Arundel	5,071	4,336	735	376	278	98	7.4	6.4	13.3
Carroll	994	944	50	91	87	4	9.2	9.2	8.0
Howard	927	832	95	67	57	10	7.2	6.9	10.5
Harford	2,119	1,885	234	165	133	32	7.8	7.1	13.7
National Capital Area	22,870	19,903	2,967	1,597	1,257	340	7.0	6.3	11.5
Montgomery	8,239	7,589	650	524	451	73	6.4	5.9	11.2
Prince Georges	14,631	12,314	2,317	1,073	806	267	7.3	6.5	11.5
Southern Area	2,637	1,819	818	230	128	102	8.7	7.0	12.5
Calvert	402	203	199	42	18	24	10.4	8.9	12.1
Charles	1,057	670	387	86	44	42	8.1	6.6	10.9
Saint Marys	1,178	946	232	102	66	36	8.7	7.0	15.5
Eastern Shore Area	4,108	2,929	1,179	388	223	165	9.4	7.6	14.0
Cecil	1,094	1,006	88	98	84	14	9.0	8.3	15.9
Kent	243	166	77	23	12	11	9.5	7.2	14.3
Queen Annes	274	196	78	19	11	8	6.9	5.6	10.3
Caroline	302	221	81	26	18	8	8.6	8.1	9.9
Talbot	304	198	106	22	9	13	7.2	4.5	12.3
Dorchester	405	224	181	49	24	25	12.1	10.7	13.8
Wicomico	831	579	252	76	39	37	9.1	6.7	14.7
Somerset	262	131	131	26	9	17	9.9	6.9	13.0
Worcester	393	208	185	49	17	32	12.5	8.2	17.3

* Includes 89 births with weight not stated.

TABLE 9. SINGLE AND PLURAL BIRTHS, BY BIRTH WEIGHT AND RACE, THREE MARYLAND AREAS, 1969

Area of Residence	SINGLE BIRTHS					PLURAL BIRTHS				
	Total Single births	BIRTH WEIGHT			PER CENT 2500 gms and less	Total Plural births	BIRTH WEIGHT			PER CENT 2500 gms and less
		2500 gms and less	2501 gms and over	Not stated			2500 gms and less	2501 gms and over	Not stated	
<u>MARYLAND STATE</u>										
Total	67,608	5,216	62,307	85	7.7	1,459	790	665	4	54.1
White	51,908	3,170	48,680	58	6.1	1,072	548	523	1	51.1
Nonwhite	15,700	2,046	13,627	27	13.0	387	242	142	3	62.5
.....
<u>BALTIMORE CITY</u>										
Total	15,905	1,853	14,043	9	11.7	420	266	153	1	63.3
White	6,705	530	6,173	2	7.9	193	118	75	-	61.1
Nonwhite	9,200	1,323	7,870	7	14.4	227	148	78	1	65.2
.....
<u>TOTAL COUNTIES</u>										
Total	51,703	3,363	48,264	76	6.5	1,039	524	512	3	50.4
White	45,203	2,640	42,507	56	5.8	879	430	448	1	48.9
Nonwhite	6,500	723	5,757	20	11.1	160	94	64	2	58.7

TABLE 10. BIRTHS BY MONTH OF BIRTH AND RACE, THREE MARYLAND AREAS, 1969

Area of Residence	Race	All Months	M O N T H O F B I R T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All births	69,067	5,739	5,115	5,902	5,384	5,636	5,558	6,136	5,959	5,929	6,054	5,626	6,029
	White	52,980	4,405	3,924	4,565	4,242	4,453	4,232	4,650	4,503	4,536	4,608	4,278	4,584
	Nonwhite	16,087	1,334	1,191	1,337	1,142	1,183	1,326	1,486	1,456	1,393	1,446	1,348	1,445
Baltimore City	All births	16,325	1,365	1,221	1,360	1,210	1,254	1,340	1,449	1,449	1,442	1,418	1,371	1,446
	White	6,898	568	539	568	546	572	540	609	593	606	591	574	592
	Nonwhite	9,427	797	682	792	664	682	800	840	856	836	827	797	854
Total Counties	All births	52,742	4,374	3,894	4,542	4,174	4,382	4,218	4,687	4,510	4,487	4,636	4,255	4,583
	White	46,082	3,837	3,385	3,997	3,696	3,881	3,692	4,041	3,910	3,930	4,017	3,704	3,992
	Nonwhite	6,660	537	509	545	478	501	526	646	600	557	619	551	591

TABLE 11. BIRTHS BY AGE OF MOTHER AND RACE, THREE MARYLAND AREAS, 1969

Area of Residence	Race	All Ages	A G E O F M O T H E R									
			Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over	Not Stated	
Maryland State	All births	69,067	253	11,924	24,590	19,429	8,269	3,545	943	67	47	
	White	52,980	46	6,817	19,391	16,448	6,671	2,757	755	53	42	
	Nonwhite	16,087	207	5,107	5,199	2,981	1,598	788	188	14	5	
Baltimore City	All births	16,325	142	4,497	5,818	3,372	1,570	722	183	17	4	
	White	6,898	9	1,173	2,695	1,870	747	316	79	7	2	
	Nonwhite	9,427	133	3,324	3,123	1,502	823	406	104	10	2	
Total Counties	All births	52,742	111	7,427	18,772	16,057	6,699	2,823	760	50	43	
	White	46,082	37	5,644	16,696	14,578	5,924	2,441	676	46	40	
	Nonwhite	6,660	74	1,783	2,076	1,479	775	382	84	4	3	

TABLE 12. BIRTHS BY BIRTH ORDER, AGE OF MOTHER, AND RACE, MARYLAND, 1969

Birth Order*	All Ages**	A G E O F M O T H E R							
		Under 15	15-19	20-24	25-29	30-34	35-39	40-44	45 & Over
<u>All births:</u>	69,067	253	11,924	24,590	19,429	8,269	3,545	943	67
First child	26,799	244	9,126	11,720	4,585	825	228	44	2
Second	18,894	9	2,256	8,110	6,377	1,602	448	83	3
Third	10,741	-	436	3,069	4,342	2,052	670	151	13
Fourth	5,635	-	90	1,059	2,134	1,580	606	153	9
Fifth	3,098	-	13	436	1,022	947	524	145	8
Sixth	1,665	-	2	129	535	551	338	102	8
Seventh	927	-	-	43	235	323	249	75	2
Eighth or more	1,290	-	1	17	194	387	480	189	22
Not stated	18	-	-	7	5	2	2	1	-
<hr/>									
<u>White births:</u>	52,980	46	6,817	19,391	16,448	6,671	2,757	755	53
First child	20,652	46	5,606	9,987	4,075	692	189	35	-
Second	15,040	-	1,067	6,476	5,684	1,368	363	73	3
Third	8,496	-	134	2,075	3,801	1,768	561	138	11
Fourth	4,283	-	8	578	1,704	1,343	511	127	8
Fifth	2,251	-	1	213	720	739	437	132	7
Sixth	1,097	-	-	40	311	391	261	86	8
Seventh	562	-	-	12	99	218	175	56	2
Eighth or more	591	-	1	5	53	150	260	108	14
Not stated	8	-	-	5	1	2	-	-	-
<hr/>									
<u>Nonwhite births:</u>	16,087	207	5,107	5,199	2,981	1,598	788	188	14
First child	6,147	198	3,520	1,733	510	133	39	9	2
Second	3,854	9	1,189	1,634	693	234	85	10	-
Third	2,245	-	302	994	541	284	109	13	2
Fourth	1,352	-	82	481	430	237	95	26	1
Fifth	847	-	12	223	302	208	87	13	1
Sixth	568	-	2	89	224	160	77	16	-
Seventh	365	-	-	31	136	105	74	19	-
Eighth or more	699	-	-	12	141	237	220	81	8
Not stated	10	-	-	2	4	-	2	1	-

* Based on the current live births plus all previous deliveries to the mother.

** Includes 47 mothers with age not stated.

TABLE 13. ILLEGITIMATE BIRTHS BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	ILLEGITIMATE BIRTHS TO MARYLAND RESIDENTS					
	Total	White	Non-white	Percent Illegitimate		
				Total	White	Non-white
Maryland State	9,889	2,817	7,072	14.3	5.3	44.0
Northwest Area	364	281	83	7.6	6.2	40.7
Garrett	18	18	-	5.0	5.0	-
Allegany	94	86	8	7.4	6.9	30.8
Washington	136	111	25	7.9	6.7	43.9
Frederick	116	66	50	8.1	5.1	41.7
Baltimore Metro Area	6,728	1,412	5,316	19.4	5.9	48.7
Baltimore City	5,409	644	4,765	33.1	9.3	50.5
Baltimore County	476	381	95	5.1	4.3	25.1
Anne Arundel	527	212	315	10.4	4.9	42.9
Carroll	81	63	18	8.1	6.7	36.0
Howard	81	34	47	8.7	4.1	49.5
Harford	154	78	76	7.3	4.1	32.5
National Capital Area	1,516	883	633	6.6	4.4	21.3
Montgomery	468	319	149	5.7	4.2	22.9
Prince Georges	1,048	564	484	7.2	4.6	20.9
Southern Area	436	66	370	16.5	3.6	45.2
Calvert	104	9	95	25.9	4.4	47.7
Charles	210	24	186	19.9	3.6	48.1
Saint Marys	122	33	89	10.4	3.5	38.4
Eastern Shore Area	845	175	670	20.6	6.0	56.8
Cecil	92	58	34	8.4	5.8	38.6
Kent	47	8	39	19.3	4.8	50.6
Queen Annes	54	10	44	19.7	5.1	56.4
Caroline	63	17	46	20.9	7.7	56.8
Talbot	77	12	65	25.3	6.1	61.3
Dorchester	122	13	109	30.1	5.8	60.2
Wicomico	174	35	139	20.9	6.0	55.2
Somerset	82	10	72	31.3	7.6	55.0
Worcester	134	12	122	34.1	5.8	65.9

TABLE 14. ILLEGITIMATE BIRTHS BY AGE OF MOTHER AND RACE, MARYLAND, 1969

Age of Mother	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
All ages*	9,889	2,817	7,072	14.3	5.3	44.0
Under 15	225	23	202	88.9	50.0	97.6
15 - 17	2,531	523	2,008	58.3	25.9	86.4
18 - 19	2,354	637	1,717	31.1	13.3	61.7
20 - 24	2,968	1,053	1,915	12.1	5.4	36.8
25 - 29	983	322	661	5.1	2.0	22.2
30 - 34	493	156	337	6.0	2.3	21.1
35 - 39	255	76	179	7.2	2.8	22.7
40 and over	78	26	52	7.7	3.2	25.7

* Includes 2 births with age not stated

TABLE 15. ILLEGITIMATE BIRTHS BY BIRTH ORDER AND RACE, MARYLAND, 1969

Birth Order	ILLEGITIMATE BIRTHS			PERCENT ILLEGITIMATE		
	Total	White	Non-white	Total	White	Non-white
Total illegitimate**	9,889	2,817	7,072	14.3	5.3	44.0
First child	5,725	1,906	3,819	21.4	9.2	62.1
Second	1,837	394	1,443	9.7	2.6	37.4
Third	878	218	660	8.2	2.6	29.4
Fourth	521	113	408	9.2	2.6	30.2
Fifth	327	85	242	10.6	3.8	28.6
Sixth	218	46	172	13.1	4.2	30.3
Seventh	143	22	121	15.4	3.9	33.2
Eighth and over	236	31	205	18.3	5.2	29.3

** Includes 4 births with birth order not stated.

Area of
Residence
Maryland State
Northwest Area

TABLE 16A. BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1969

14

	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
	69,067	68,733	63,614	5,119	334	209	125	99.5	7.4
	4,762	4,746	4,725	21	16	8	8	99.7	0.4
Garrett	361	359	359	-	2	1	1	99.4	-
Allegany	1,264	1,262	1,259	3	2	-	2	99.8	0.2
Washington	1,713	1,703	1,689	14	10	5	5	99.4	0.8
Frederick	1,424	1,422	1,418	4	2	2	-	99.9	0.3
Baltimore Metro Area	34,690	34,498	32,909	1,589	192	117	75	99.4	4.6
Baltimore City	16,325	16,211	16,140	71	114	62	52	99.3	0.4
Baltimore County	9,254	9,222	9,150	72	32	26	6	99.7	0.8
Anne Arundel	5,071	5,046	4,149	897	25	15	10	99.5	17.7
Carroll	994	985	980	5	9	4	5	99.1	0.5
Howard	927	919	873	46	8	6	2	99.1	5.0
Harford	2,119	2,115	1,617	498	4	4	-	99.8	23.5
National Capital Area	22,870	22,792	20,141	2,651	78	68	10	99.7	11.6
Montgomery	8,239	8,210	7,482	728	29	26	3	99.6	8.8
Prince Georges	14,631	14,582	12,659	1,923	49	42	7	99.7	13.1
Southern Area	2,637	2,613	1,979	634	24	3	21	99.1	24.0
Calvert	402	402	384	18	-	-	-	100.0	4.5
Charles	1,057	1,045	968	77	12	1	11	98.9	7.3
Saint Marys	1,178	1,166	627	539	12	2	10	99.0	45.8
Eastern Shore Area	4,108	4,084	3,860	224	24	13	11	99.4	5.5
Cecil	1,094	1,092	883	209	2	2	-	99.8	19.1
Kent	243	243	240	3	-	-	-	100.0	1.2
Queen Annes	274	274	271	3	-	-	-	100.0	1.1
Caroline	302	302	296	6	-	-	-	100.0	2.0
Talbot	304	302	302	-	2	1	1	99.3	-
Dorchester	405	397	397	-	8	3	5	98.0	-
Wicomico	831	828	826	2	3	3	-	99.6	0.2
Somerset	262	259	258	1	3	1	2	98.9	0.4
Worcester	393	387	387	-	6	3	3	98.5	-

* Includes 23 births attended by midwives: Allegany 2, Baltimore County 1, Charles 8, Dorchester 3, and St. Marys 9.

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	52,980	52,811	48,297	4,514	169	121	48	99.7	8.5
Northwest Area	4,558	4,543	4,524	19	15	7	8	99.7	0.4
Garrett	360	358	358	-	2	1	1	99.4	-
Allegany	1,238	1,236	1,233	3	2	-	2	99.8	0.2
Washington	1,656	1,647	1,634	13	9	4	5	99.5	0.8
Frederick	1,304	1,302	1,299	3	2	2	-	99.8	0.2
Baltimore Metro Area	23,771	23,694	22,359	1,335	77	59	18	99.7	5.6
Baltimore City	6,898	6,879	6,844	35	19	13	6	99.7	0.5
Baltimore County	8,876	8,847	8,775	72	29	25	4	99.7	0.8
Anne Arundel	4,336	4,320	3,572	748	16	11	5	99.6	17.3
Carroll	944	939	934	5	5	3	2	99.5	0.5
Howard	832	826	782	44	6	5	1	99.3	5.3
Harford	1,885	1,883	1,452	431	2	2	-	99.9	22.9
National Capital Area	19,903	19,843	17,454	2,389	60	54	6	99.7	12.0
Montgomery	7,589	7,561	6,882	679	28	25	3	99.6	8.9
Prince Georges	12,314	12,282	10,572	1,710	32	29	3	99.7	13.9
Southern Area	1,819	1,804	1,239	565	15	1	14	99.2	31.1
Calvert	203	203	191	12	-	-	-	100.0	5.9
Charles	670	664	602	62	6	1	5	99.1	9.3
Saint Marys	946	937	446	491	9	-	9	99.0	51.9
Eastern Shore Area	2,929	2,927	2,721	206	2	-	2	99.9	7.0
Cecil	1,006	1,006	814	192	-	-	-	100.0	19.1
Kent	166	166	163	3	-	-	-	100.0	1.8
Queen Annes	196	196	193	3	-	-	-	100.0	1.5
Caroline	221	221	215	6	-	-	-	100.0	2.7
Talbot	198	198	198	-	-	-	-	100.0	-
Dorchester	224	222	222	-	2	-	2	99.1	-
Wicomico	579	579	578	1	-	-	-	100.0	0.2
Somerset	131	131	130	1	-	-	-	100.0	0.8
Worcester	208	208	208	-	-	-	-	100.0	-

* Includes 10 births attended by midwives: Allegany 2, Baltimore County 1, Charles 4, and St. Marys 8.

TABLE 16C. NONWHITE BIRTHS BY HOSPITALIZATION, TYPE OF HOSPITAL, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	All Births	HOSPITAL BIRTHS			NOT IN HOSPITALS			PERCENT OF ALL BIRTHS	
		Total	Civilian Hospitals	Military Hospitals	Total	Attended by Physician	Not Attended by Physician*	Occurring in Hospitals	Occurring in Military Hospitals
Maryland State	16,087	15,922	15,317	605	165	88	77	99.0	3.8
Northwest Area	204	203	201	2	1	1	-	99.5	1.0
Garrett	1	1	1	-	-	-	-	100.0	-
Allegany	26	26	26	-	-	-	-	100.0	-
Washington	57	56	55	1	1	1	-	98.2	1.8
Frederick	120	120	119	1	-	-	-	100.0	0.8
Baltimore Metro Area	10,919	10,804	10,550	254	115	58	57	98.9	2.3
Baltimore City	9,427	9,332	9,296	36	95	49	46	99.0	0.4
Baltimore County	378	375	375	-	3	1	2	99.2	-
Anne Arundel	735	726	577	149	9	4	5	98.8	20.3
Carroll	50	46	46	-	4	1	3	92.0	-
Howard	95	93	91	2	2	1	1	97.9	2.1
Harford	234	232	165	67	2	2	-	99.1	28.6
National Capital Area	2,967	2,949	2,687	262	18	14	4	99.4	8.8
Montgomery	650	649	600	49	1	1	-	99.8	7.5
Prince Georges	2,317	2,300	2,087	213	17	13	4	99.3	9.2
Southern Area	818	809	740	69	9	2	7	98.9	8.4
Calvert	199	199	193	6	-	-	-	100.0	3.0
Charles	387	381	366	15	6	-	6	98.4	3.9
Saint Marys	232	229	181	48	3	2	1	98.7	20.7
Eastern Shore Area	1,179	1,157	1,139	18	22	13	9	98.1	1.5
Cecil	88	86	69	17	2	2	-	97.7	19.3
Kent	77	77	77	-	-	-	-	100.0	-
Queen Annes	78	78	78	-	-	-	-	100.0	-
Caroline	81	81	81	-	-	-	-	100.0	-
Talbot	106	104	104	-	2	1	1	98.1	-
Dorchester	181	175	175	-	6	3	3	96.7	-
Wicomico	252	249	248	1	3	3	-	98.8	0.4
Somerset	131	128	128	-	3	1	2	97.7	-
Worcester	185	179	179	-	6	3	3	96.8	-

Area of Residence	NUMBER OF BIRTHS					PERCENT OF BIRTHS					
	All Births	Trimester of First Prenatal Visit				Trimester of First Prenatal Visit					
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated
Maryland State	69,067	45,545	16,521	4,822	1,082	1,097	65.9	23.9	7.0	1.6	1.6
Northwest Area	4,762	3,195	1,234	198	48	87	67.1	25.9	4.2	1.0	1.8
Garrett	361	198	125	26	2	10	54.8	34.6	7.2	0.6	2.8
Allegany	1,264	879	299	41	8	37	69.5	23.7	3.2	0.6	2.9
Washington	1,713	1,300	335	37	20	21	75.9	19.6	2.2	1.2	1.2
Frederick	1,424	818	475	94	18	19	57.4	33.4	6.6	1.3	1.3
Baltimore Metro Area	34,690	23,155	8,632	1,876	671	356	66.7	24.9	5.4	1.9	1.0
Baltimore City	16,325	8,825	5,583	1,290	539	88	54.1	34.2	7.9	3.3	0.5
Baltimore County	9,254	7,533	1,348	239	80	54	81.4	14.6	2.6	0.9	0.6
Anne Arundel	5,071	3,761	961	182	30	137	74.2	19.0	3.6	0.6	2.7
Carroll	994	775	161	37	5	16	78.0	16.2	3.7	0.5	1.6
Howard	927	710	161	44	4	8	76.6	17.4	4.7	0.4	0.9
Harford	2,119	1,551	418	84	13	53	73.2	19.7	4.0	0.6	2.5
National Capital Area	22,870	15,586	4,528	2,236	286	234	68.2	19.8	9.8	1.3	1.0
Montgomery	8,239	6,048	1,357	686	42	106	73.4	16.5	8.3	0.5	1.3
Prince Georges	14,631	9,538	3,171	1,550	244	128	65.2	21.7	10.6	1.7	0.9
Southern Area	2,637	1,288	881	279	30	159	48.8	33.4	10.6	1.1	6.0
Calvert	402	253	111	26	3	9	62.9	27.6	6.5	0.7	2.2
Charles	1,057	517	282	165	15	78	48.9	26.7	15.6	1.4	7.4
Saint Marys	1,178	518	488	88	12	72	44.0	41.4	7.5	1.0	6.1
Eastern Shore Area	4,108	2,321	1,246	233	47	261	56.5	30.3	5.7	1.1	5.4
Cecil	1,094	679	278	52	12	73	62.1	25.4	4.8	1.1	6.7
Kent	243	101	97	22	4	19	41.6	39.9	9.1	1.6	7.8
Queen Annes	274	144	99	17	3	11	52.6	36.1	6.2	1.1	4.0
Caroline	302	148	77	20	2	55	49.0	25.5	6.6	0.7	18.2
Talbot	304	209	79	13	2	1	68.7	26.0	4.3	0.7	0.3
Dorchester	405	179	178	35	4	9	44.2	44.0	8.6	1.0	2.2
Wicomico	831	534	232	37	10	18	64.3	27.9	4.5	1.2	2.2
Somerset	262	97	74	20	6	65	37.0	28.2	7.6	2.3	24.8
Worcester	393	230	132	17	4	10	58.5	33.6	4.3	1.0	2.5

TABLE 17B. WHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF WHITE BIRTHS					PERCENT OF WHITE BIRTHS				
	All Births	Trimester of First Prenatal Visit				Trimester of First Prenatal Visit				Not Stated
		1st	2nd	3rd	No Care	1st	2nd	3rd	No Care	
Maryland State	52,980	38,618	10,128	2,949	488	797	72.9	19.1	5.6	1.5
Northwest Area	4,558	3,120	1,149	173	37	79	68.5	25.2	3.8	1.7
Garrett	360	198	124	26	2	10	55.0	34.4	7.2	2.8
Allegany	1,238	870	285	39	8	36	70.3	23.0	3.2	2.9
Washington	1,656	1,271	316	35	15	19	76.8	19.1	2.1	1.1
Frederick	1,304	781	424	73	12	14	59.9	32.5	5.6	1.1
Baltimore Metro Area	23,771	18,324	4,133	854	228	232	77.1	17.4	3.6	1.0
Baltimore City	6,898	4,779	1,572	396	125	26	69.3	22.8	5.7	0.4
Baltimore County	8,876	7,319	1,229	209	68	51	82.5	13.8	2.4	0.6
Anne Arundel	4,336	3,384	722	123	21	86	78.0	16.7	2.8	2.0
Carroll	944	748	144	32	5	15	79.2	15.3	3.4	1.6
Howard	832	665	126	31	2	8	79.9	15.1	3.7	1.0
Harford	1,885	1,429	340	63	7	46	75.8	18.0	3.3	2.4
National Capital Area	19,903	14,273	3,607	1,650	186	187	71.7	18.1	8.3	0.9
Montgomery	7,589	5,706	1,174	590	35	84	75.2	15.5	7.8	1.1
Prince Georges	12,314	8,567	2,433	1,060	151	103	69.6	19.8	8.6	0.8
Southern Area	1,819	1,005	548	154	10	102	55.3	30.1	8.5	5.6
Calvert	203	136	45	14	2	6	67.0	22.2	6.9	3.0
Charles	670	406	139	80	4	41	60.6	20.7	11.9	6.1
Saint Marys	946	463	364	60	4	55	48.9	38.5	6.3	5.8
Eastern Shore Area	2,929	1,896	691	118	27	197	64.7	23.6	4.0	6.7
Cecil	1,006	643	243	44	11	65	63.9	24.2	4.4	6.5
Kent	166	77	61	14	2	12	46.4	36.7	8.4	7.2
Queen Annes	196	117	58	12	3	6	59.7	29.6	6.1	3.1
Caroline	221	121	37	8	1	54	54.8	16.7	3.6	24.4
Talbot	198	157	33	8	-	-	79.3	16.7	4.0	-
Dorchester	224	138	74	7	2	3	61.6	33.0	3.1	1.3
Wicomico	579	430	116	15	4	14	74.3	20.0	2.6	2.4
Somerset	131	58	28	5	2	38	44.3	21.4	3.8	29.0
Worcester	208	155	41	5	2	5	74.5	19.7	2.4	2.4

TABLE 17C. NONWHITE BIRTHS BY ONSET OF PRENATAL CARE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF NONWHITE BIRTHS					PERCENT OF NONWHITE BIRTHS				
	All Births	Trimester of First Prenatal Visit				Trimester of First Prenatal Visit				Not Stated
		1st	2nd	3rd	No Care	1st	2nd	3rd	No Care	
Maryland State	16,087	6,927	6,393	1,873	594	43.1	39.7	11.6	3.7	1.9
Northwest Area	204	75	85	25	11	36.8	41.7	12.3	5.4	3.9
Garrett	1	-	1	-	-	-	-	-	-	-
Allegany	26	9	14	2	-	34.6	53.8	7.7	-	3.8
Washington	57	29	19	2	5	50.9	33.3	3.5	8.8	3.5
Frederick	120	37	51	21	6	30.8	42.5	17.5	5.0	4.2
Baltimore Metro Area	10,919	4,831	4,499	1,022	443	44.2	41.2	9.4	4.1	1.1
Baltimore City	9,427	4,046	4,011	894	414	42.9	42.5	9.5	4.4	0.7
Baltimore County	378	214	119	30	12	56.6	31.5	7.9	3.2	0.8
Anne Arundel	735	377	239	59	9	51.3	32.5	8.0	1.2	6.9
Carroll	50	27	17	5	-	54.0	34.0	10.0	-	2.0
Howard	95	45	35	13	2	47.4	36.8	13.7	2.1	-
Harford	234	122	78	21	6	52.1	33.3	9.0	2.6	3.0
National Capital Area	2,967	1,313	921	586	100	44.3	31.0	19.8	3.4	1.6
Montgomery	650	342	183	96	7	52.6	28.2	14.8	1.1	3.4
Prince Georges	2,317	971	738	490	93	41.9	31.9	21.1	4.0	1.1
Southern Area	818	283	333	125	20	34.6	40.7	15.3	2.4	7.0
Calvert	199	117	66	12	1	58.8	33.2	6.0	0.5	1.5
Charles	387	111	143	85	11	28.7	37.0	22.0	2.8	9.6
Saint Marys	232	55	124	28	8	23.7	53.4	12.1	3.4	7.3
Eastern Shore Area	1,179	425	555	115	20	36.0	47.1	9.8	1.7	5.4
Cecil	88	36	35	8	1	40.9	39.8	9.1	1.1	9.1
Kent	77	24	36	8	2	31.2	46.8	10.4	2.6	9.1
Queen Annes	78	27	41	5	-	34.6	52.6	6.4	-	6.4
Caroline	81	27	40	12	1	33.3	49.4	14.8	1.2	1.2
Talbot	106	52	46	5	2	49.1	43.4	4.7	1.9	0.9
Dorchester	181	41	104	28	2	22.7	57.5	15.5	1.1	3.3
Wicomico	252	104	116	22	6	41.3	46.0	8.7	2.4	1.6
Somerset	131	39	46	15	4	29.8	35.1	11.5	3.1	20.6
Worcester	185	75	91	12	2	40.5	49.2	6.5	1.1	2.7

TABLE 18. BIRTHS BY ONSET OF PRENATAL CARE, AGE OF MOTHER, AND RACE, MARYLAND, 1969

Age of Mother and Race	NUMBER OF BIRTHS						PERCENT OF BIRTHS				
	All Births	Trimester of First Prenatal Visit					Trimester of First Prenatal Visit				
		1st	2nd	3rd	No Care	Not Stated	1st	2nd	3rd	No Care	Not Stated
All Births:	69,067	45,545	16,521	4,822	1,082	1,097	65.9	23.9	7.0	1.6	1.6
Under 18	4,597	1,832	1,962	557	137	109	39.9	42.7	12.1	3.0	2.4
18 - 19	7,580	3,849	2,734	702	159	136	50.8	36.1	9.3	2.1	1.8
20 - 24	24,590	16,417	5,699	1,657	400	417	66.8	23.2	6.7	1.6	1.7
25 - 29	19,429	14,532	3,345	1,107	197	248	74.8	17.2	5.7	1.0	1.3
30 - 34	8,269	5,869	1,663	520	101	116	71.0	20.1	6.3	1.2	1.4
35 and over	4,555	3,016	1,111	271	87	70	66.2	24.4	5.9	1.9	1.5
Not Stated	47	30	7	8	1	1	63.8	14.9	17.0	2.1	2.1
White Births:	52,980	38,618	10,128	2,949	488	797	72.9	19.1	5.6	0.9	1.5
Under 18	2,065	960	786	221	45	53	46.5	38.1	10.7	2.2	2.6
18 - 19	4,798	2,817	1,446	376	64	95	58.7	30.1	7.8	1.3	2.0
20 - 24	19,391	14,160	3,647	1,061	201	322	73.0	18.8	5.5	1.0	1.7
25 - 29	16,448	13,021	2,378	764	99	186	79.2	14.5	4.6	0.6	1.1
30 - 34	6,671	5,057	1,136	350	39	89	75.8	17.0	5.2	0.6	1.3
35 and over	3,565	2,573	730	171	39	52	72.2	20.5	4.8	1.1	1.5
Not Stated	42	30	5	6	1	-	71.4	11.9	14.3	2.4	-
Nonwhite Births:	16,087	6,927	6,393	1,873	594	300	43.1	30.7	11.6	3.7	1.9
Under 18	2,532	872	1,176	336	92	56	34.4	46.4	13.3	3.6	2.2
18 - 19	2,782	1,032	1,288	326	95	41	37.1	46.3	11.7	3.4	1.5
20 - 24	5,199	2,257	2,052	596	199	95	43.4	39.5	11.5	3.8	1.8
25 - 29	2,981	1,511	967	343	98	62	50.7	32.4	11.5	3.3	2.1
30 - 34	1,598	812	527	170	62	27	50.8	33.0	10.6	3.9	1.7
35 and over	990	443	381	100	48	18	44.7	38.5	10.1	4.8	1.8
Not Stated	5	-	2	2	-	1	-	40.0	40.0	-	20.0

TABLE 19. BIRTHS BY BIRTH WEIGHT, LENGTH OF PREGNANCY, AND RACE, MARYLAND, 1969

Length of Pregnancy (weeks)	All Birth Weights*	B I R T H W E I G H T (in grams)							
		1000 & under	1001- 1500	1501- 2000	2001- 2500	2501- 3000	3001- 3500	3501- 4000	4001 & over
All Births:	69,067	427	502	1,196	3,881	14,264	26,887	16,777	5,044
Under 20	38	17	2	5	6	5	2	-	-
20 - 27	582	282	78	45	39	40	65	20	2
28 - 31	1,000	49	222	211	132	168	131	76	8
32 - 35	3,599	23	108	462	901	980	754	294	73
36 - 37	6,081	5	28	180	819	2,178	2,011	703	154
38 - 39	19,665	10	15	127	928	4,959	8,690	4,038	883
40 - 41	23,818	6	13	65	605	3,666	9,934	7,268	2,245
42 or more	12,059	5	12	45	316	1,850	4,516	3,819	1,491
Not Stated	2,225	30	24	56	135	418	784	559	188
White Births:	52,980	245	300	701	2,472	9,701	20,788	14,221	4,493
Under 20	10	4	1	2	1	1	1	-	-
20 - 27	298	169	40	16	17	16	26	10	1
28 - 31	504	25	146	110	51	65	60	38	6
32 - 35	1,986	13	60	280	525	519	380	162	45
36 - 37	4,043	2	11	103	540	1,411	1,352	498	123
38 - 39	15,046	10	10	80	645	3,441	6,743	3,349	759
40 - 41	19,519	4	7	47	393	2,660	8,034	6,334	2,029
42 or more	9,734	3	9	25	201	1,278	3,543	3,319	1,352
Not Stated	1,840	15	16	38	99	310	649	511	178
Nonwhite Births:	16,087	182	202	495	1,409	4,563	6,099	2,556	551
Under 20	28	13	1	3	5	4	1	-	-
20 - 27	284	113	38	29	22	24	39	10	1
28 - 31	496	24	76	101	81	103	71	38	2
32 - 35	1,613	10	48	182	376	461	374	132	28
36 - 37	2,038	3	17	77	279	767	659	205	31
38 - 39	4,619	-	5	47	283	1,518	1,947	689	124
40 - 41	4,299	2	6	18	212	1,006	1,900	934	216
42 or more	2,325	2	3	20	115	572	973	500	139
Not Stated	385	15	8	18	36	108	135	48	10

* Includes 89 births with birth weight not stated.

TABLE 20. BIRTHS BY PLACE OF RESIDENCE AND OCCURRENCE,
RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area	BIRTHS BY AREA OF MOTHER'S RESIDENCE			BIRTHS IN MARYLAND BY AREA OF BIRTH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	69,067	52,980	16,087	60,547	45,706	14,841
Northwest Area	4,762	4,558	204	4,908	4,697	211
Garrett	361	360	1	303	302	1
Allegany	1,264	1,238	26	1,701	1,667	34
Washington	1,713	1,656	57	1,754	1,703	51
Frederick	1,424	1,304	120	1,150	1,025	125
Baltimore Metro Area	34,690	23,771	10,919	35,150	24,125	11,025
Baltimore City	16,325	6,898	9,427	24,538	14,471	10,067
Baltimore County	9,254	8,876	378	5,427	5,132	295
Anne Arundel	5,071	4,336	735	2,816	2,362	454
Carroll	994	944	50	665	648	17
Howard	927	832	95	8	6	2
Harford	2,119	1,885	234	1,696	1,506	190
National Capital Area	22,870	19,903	2,967	14,520	12,734	1,786
Montgomery	8,239	7,589	650	8,619	7,987	632
Prince Georges	14,631	12,314	2,317	5,901	4,747	1,154
Southern Area	2,637	1,819	818	2,028	1,388	640
Calvert	402	203	199	336	144	192
Charles	1,057	670	387	529	320	209
Saint Marys	1,178	946	232	1,163	924	239
Eastern Shore Area	4,108	2,929	1,179	3,941	2,762	1,179
Cecil	1,094	1,006	88	802	734	68
Kent	243	166	77	333	238	95
Queen Annes	274	196	78	1	-	1
Caroline	302	221	81	-	-	-
Talbot	304	198	106	774	525	249
Dorchester	405	224	181	316	151	165
Wicomico	831	579	252	1,599	1,042	557
Somerset	262	131	131	112	72	40
Worcester	393	208	185	4	-	4

AREA OF OCCURRENCE OF BIRTH

State of Maryland

Area of Residence	All Areas Of Occurrence	State of Maryland					District Of Columbia	Other States
		State Totals	Md. County Same As Residence	Md. County Other Than Residence	Baltimore City			
Maryland State	69,067	57,717	25,244	8,027	24,446		9,933	1,417
Northwest Area	4,762	4,251	4,019	201	31		18	493
Garrett	361	296	236	59	1		-	65
Allegany	1,264	1,204	1,193	3	8		2	58
Washington	1,713	1,575	1,555	14	6		2	136
Frederick	1,424	1,176	1,035	125	16		14	234
Baltimore Metro Area	34,690	34,194	7,051	3,151	23,992		197	299
Baltimore City	16,325	16,281	XXX	1,683	14,598		7	37
Baltimore County	9,254	9,170	3,033	182	5,955		7	77
Anne Arundel	5,071	4,925	2,152	314	2,459		122	24
Carroll	994	860	526	190	144		3	131
Howard	927	869	7	321	541		55	3
Harford	2,119	2,089	1,333	461	295		3	27
National Capital Area	22,870	13,138	9,907	2,958	273		9,373	359
Montgomery	8,239	4,972	4,777	160	35		3,166	101
Prince Georges	14,631	8,166	5,130	2,798	238		6,207	258
Southern Area	2,637	2,237	1,867	286	84		340	60
Calvert	402	381	270	87	24		17	4
Charles	1,057	711	479	181	51		298	48
Saint Marys	1,178	1,145	1,118	18	9		25	8
Eastern Shore Area	4,108	3,897	2,400	1,431	66		5	206
Cecil	1,094	984	692	261	31		-	110
Kent	243	232	219	11	2		-	11
Queen Annes	274	268	-	256	12		-	6
Caroline	302	249	-	244	5		1	52
Talbot	304	301	289	9	3		2	1
Dorchester	405	400	305	95	-		-	5
Wicomico	831	814	800	8	6		-	17
Somerset	262	261	92	166	3		-	1
Worcester	393	388	3	381	4		2	3
Out of State	XXX	2,830	XXX	2,738	92		XXX	XXX
All Areas of Residence	XXX	60,547	25,244	10,765	24,538		XXX	XXX

TABLE 22. DEATHS AND DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF DEATHS			DEATH RATES*		
	Total	White	Non-white	Total	White	Non-white
Maryland State	32,402	25,976	6,426	8.5	8.2	9.4
Northwest Area	2,981	2,855	126	10.4	10.3	12.4
Garrett	220	219	1	10.7	10.7	-
Allegany	1,019	998	21	12.3	12.3	16.4
Washington	976	947	29	9.6	9.7	7.8
Frederick	766	691	75	9.2	8.9	14.8
Baltimore Metro Area	19,314	14,546	4,768	9.5	9.3	10.0
Baltimore City	11,484	7,275	4,209	12.8	14.7	10.4
Baltimore County	4,417	4,261	156	7.2	7.2	8.3
Anne Arundel	1,828	1,565	263	6.4	6.3	7.3
Carroll	542	520	22	8.0	8.0	8.1
Howard	372	320	52	6.2	5.8	10.6
Harford	671	605	66	6.1	6.0	7.3
National Capital Area	6,217	5,635	582	5.4	5.4	5.5
Montgomery	2,897	2,724	173	5.7	5.6	7.2
Prince Georges	3,320	2,911	409	5.2	5.2	5.0
Southern Area	808	578	230	7.3	7.3	7.3
Calvert	182	133	49	9.2	11.3	6.1
Charles	342	242	100	7.5	7.9	6.9
Saint Marys	284	203	81	6.2	5.5	9.1
Eastern Shore Area	3,082	2,362	720	12.2	12.1	12.7
Cecil	442	405	37	8.4	8.2	12.5
Kent	221	171	50	14.0	14.4	12.7
Queen Annes	200	153	47	11.4	11.7	10.6
Caroline	290	231	59	14.8	14.8	15.0
Talbot	339	249	90	15.3	15.2	15.8
Dorchester	420	284	136	14.6	14.2	15.5
Wicomico	612	478	134	11.6	11.7	11.3
Somerset	265	175	90	14.2	15.0	12.9
Worcester	293	216	77	12.1	13.4	9.6

*Death rates are per 1,000 population.

TABLE 23. DEATHS AND DEATH RATES BY AGE AND RACE, THREE MARYLAND AREAS, 1969

Area of Residence	Race	All Ages*	DEATHS BY AGE					
			Under One Year	1-4	5-17	18-44	45-64	65 & Over
Maryland State	All deaths	32,402	1,359	192	506	2,951	9,238	18,150
	White	25,976	862	129	365	1,880	7,104	15,632
	Nonwhite	6,426	497	63	141	1,071	2,134	2,518
Baltimore City	All deaths	11,484	445	61	136	1,128	3,361	6,353
	White	7,275	157	21	49	368	1,867	4,813
	Nonwhite	4,209	288	40	87	760	1,494	1,540
Total Counties	All deaths	20,918	914	131	370	1,823	5,877	11,797
	White	18,701	705	108	316	1,512	5,237	10,819
	Nonwhite	2,217	209	23	54	311	640	978
DEATH RATES BY AGE (per 1,000 population)								
Maryland State	All deaths	8.5	20.3	0.7	0.5	2.1	12.0	62.6
	White	8.2	16.6	0.6	0.4	1.6	10.7	61.4
	Nonwhite	9.4	33.1	1.0	0.7	4.4	20.0	70.9
Baltimore City	All deaths	12.8	28.2	0.9	0.6	3.9	16.6	66.0
	White	14.7	23.0	0.7	0.5	2.5	14.0	63.8
	Nonwhite	10.4	32.2	1.0	0.7	5.4	21.7	73.6
Total Counties	All deaths	7.1	17.9	0.6	0.5	1.7	10.3	60.9
	White	7.0	15.6	0.6	0.4	1.5	9.8	60.4
	Nonwhite	8.0	34.4	0.9	0.6	3.0	17.1	67.1

*Includes 6 deaths with age unknown.

TABLE 24. DEATHS FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1969

Rank for Total Deaths	Causes of death with 8th Revision International List Number	ALL RACES			WHITE		NONWHITE	
		Total	Male	Female	Male	Female	Male	Female
	All causes	32,402	18,116	14,286	14,401	11,575	3,715	2,711
1.	Diseases of heart (390-398, 402, 404, 410-429)	12,990	7,180	5,810	6,097	4,913	1,083	897
2.	Malignant neoplasms (140-209)	5,934	3,235	2,699	2,652	2,257	583	442
3.	Cerebrovascular disease (430-438)	2,514	1,123	1,391	857	1,121	266	270
4.	Accidents (E800-E949)	1,644	1,197	447	920	352	277	95
	Motor vehicle accidents (E810-E823)	831	615	216	485	171	130	45
5.	Influenza and pneumonia (470-474, 480-486)	936	530	406	359	297	171	109
6.	Diabetes mellitus (250)	828	292	536	232	402	60	134
7.	Certain causes of mortality in early infancy (760-769.2, 769.4-772, 774-778)	804	463	341	304	221	159	120
8.	Cirrhosis of liver (571)	676	429	247	312	167	117	80
9.	Bronchitis, emphysema, and asthma (490-493)	480	384	96	343	87	41	9
10.	Arteriosclerosis (440)	443	177	266	144	248	33	18
11.	Other diseases of arteries, arterioles, and capillaries (441-448)	434	280	154	237	131	43	23
12.	Suicide (E950-E959)	430	303	127	273	115	30	12
13.	Homicide (E960-E978)	382	312	70	107	34	205	36
14.	Congenital anomalies (740-759)	316	158	158	136	114	22	44
15.	Hypertension (400, 401, 403)	173	86	87	55	55	31	32
16.	Nephritis and nephrosis (580-584)	147	79	68	49	44	30	24
17.	Hernia and intestinal obstruction (550-553, 560)	144	76	68	56	59	20	9
18.	Peptic ulcer (531-533)	139	97	42	81	35	16	7
19.	Tuberculosis, all forms (010-019)	138	100	38	60	22	40	16
20.	Benign neoplasms and neoplasms of unspecified nature (210-239)	127	61	66	48	46	13	20

TABLE 25. DEATH RATES FOR TWENTY LEADING CAUSES, BY SEX AND RACE, MARYLAND, 1969

Rank for Total Deaths	Causes of death with 8th Revision International List Number	RATES PER 100,000 POPULATION							
		ALL RACES		WHITE		NONWHITE		Male	Female
		Total	Male	Female	Male	Female	Male		
	All causes	845.6	957.0	736.8	925.0	726.5	1,105.7	784.6	
1.	Diseases of heart (390-398, 402, 404, 410-429)	339.0	379.3	299.7	391.6	308.3	322.3	259.6	
2.	Malignant neoplasms (140-209)	154.9	170.9	139.2	170.3	141.7	173.5	127.9	
3.	Cerebrovascular disease (430-438)	65.6	59.3	71.7	55.0	70.4	79.2	78.1	
4.	Accidents (E800-E949)	42.9	63.2	23.1	59.1	22.1	82.4	27.5	
5.	Motor vehicle accidents (E810-E823)	21.7	32.5	11.1	31.2	10.7	38.7	13.0	
	Influenza and pneumonia (470-474, 480-486)	24.4	28.0	20.9	23.1	18.6	50.9	31.5	
6.	Diabetes mellitus (250)	21.6	15.4	27.6	14.9	25.2	17.9	38.8	
7.	Certain causes of mortality in early infancy (760-769.2, 769.4-772, 774-778)	21.0	24.5	17.6	19.5	13.9	47.3	34.7	
8.	Cirrhosis of liver (571)	17.6	22.7	12.7	20.0	10.5	34.8	23.2	
9.	Bronchitis, emphysema, and asthma (490-493)	12.5	20.3	5.0	22.0	5.5	12.2	2.6	
10.	Arteriosclerosis (440)	11.6	9.4	13.7	9.2	15.6	9.8	5.2	
11.	Other diseases of arteries, arterioles, and capillaries (441-448)	11.3	14.8	7.9	15.2	8.2	12.8	6.7	
12.	Suicide (E950-E959)	11.2	16.0	6.6	17.5	7.2	8.9	3.5	
13.	Homicide (E960-E978)	10.0	16.5	3.6	6.9	2.1	61.0	10.4	
14.	Congenital anomalies (740-759)	8.2	8.3	8.1	8.7	7.2	6.5	12.7	
15.	Hypertension (400, 401, 403)	4.5	4.5	4.5	3.5	3.5	9.2	9.3	
16.	Nephritis and nephrosis (580-584)	3.8	4.2	3.5	3.1	2.8	8.9	6.9	
17.	Hernia and intestinal obstruction (550-553, 560)	3.8	4.0	3.5	3.6	3.7	6.0	2.6	
18.	Peptic ulcer (531-533)	3.6	5.1	2.2	5.2	2.2	4.8	2.7	
19.	Tuberculosis, all forms (010-019)	3.6	5.3	2.0	3.9	1.4	11.9	4.6	
20.	Benign neoplasms and neoplasms of unspecified nature (210-239)	3.3	3.2	3.4	3.1	2.9	3.9	5.8	

TABLE 26. THE EIGHT LEADING CAUSES OF MALE DEATHS, IN SPECIFIED AGE GROUPS,* MARYLAND, 1969

UNDER ONE YEAR				AGES 1 - 4			
Rank		Number	Per- cent	Rank		Number	Per- cent
	All causes	756	100.0		All causes	112	100.0
1.	Certain causes of mortality in early infancy	461	61.0	1.	Accidents	35	31.3
2.	Congenital anomalies	113	14.9	2.	Influenza and pneumonia	11	9.8
3.	Influenza and pneumonia	52	6.9	3.	Congenital anomalies	10	8.9
4.	Sudden death (cause unknown)	39	5.2				
5.	Accidents	21	2.8				
6.	Septicemia	15	2.0				
AGES 5 - 17				AGES 18 - 44			
	All causes	336	100.0		All causes	1,934	100.0
1.	Accidents	173	51.5	1.	Accidents	524	27.1
2.	Malignant neoplasms	36	10.7	2.	Diseases of heart	299	15.5
3.	Homicide	26	7.7	3.	Homicide	206	10.7
4.	Congenital anomalies	20	6.0	4.	Malignant neoplasms	195	10.1
				5.	Suicide	127	6.6
				6.	Cirrhosis of liver	88	4.6
				7.	Cerebrovascular disease	50	2.6
				8.	Influenza and pneumonia	45	2.3
AGES 45 - 64				AGES 65 & OVER			
	All causes	6,092	100.0		All causes	8,883	100.0
1.	Diseases of heart	2,592	42.5	1.	Diseases of heart	4,277	48.1
2.	Malignant neoplasms	1,362	22.4	2.	Malignant neoplasms	1,635	18.4
3.	Cerebrovascular disease	290	4.8	3.	Cerebrovascular disease	775	8.7
4.	Accidents	282	4.6	4.	Influenza and pneumonia	276	3.1
5.	Cirrhosis of liver	266	4.4	5.	Bronchitis, emphysema and asthma	247	2.8
6.	Influenza and pneumonia	140	2.3	6.	Diabetes mellitus	179	2.0
7.	Bronchitis, emphysema, and asthma	124	2.0	7.	Other diseases of arteries, etc.	174	2.0
8.	Suicide	113	1.9	8.	Arteriosclerosis	166	1.9

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 27. THE EIGHT LEADING CAUSES OF FEMALE DEATHS, IN SPECIFIED AGE GROUPS,* MARYLAND, 1969

UNDER ONE YEAR			AGES 1 - 4		
Rank		Number 603	Per- cent 100.0	Rank	Number 80
	All causes				
1.	Certain causes of mortality in early infancy	341	56.6	1.	Accidents
2.	Congenital anomalies	109	18.1	2.	Malignant neoplasms
3.	Influenza and pneumonia	47	7.8	3.	Congenital anomalies
4.	Sudden death (cause unknown)	36	6.0		
5.	Accidents	13	2.2		
AGES 5 - 17			AGES 18 - 44		
	All causes	170	100.0		
1.	Accidents	56	32.9	1.	Malignant neoplasms
2.	Malignant neoplasms	30	17.6	2.	Accidents
3.	Congenital anomalies	15	8.8	3.	Diseases of heart
				4.	Cirrhosis of liver
				5.	Cerebrovascular disease
				6.	Suicide
				7.	Homicide
				8.	Influenza and pneumonia
AGES 45 - 64			AGES 65 & OVER		
	All causes	3,146	100.0		
1.	Malignant neoplasms	1,032	32.8	1.	Diseases of heart
2.	Diseases of heart	946	30.1	2.	Malignant neoplasms
3.	Cerebrovascular disease	213	6.8	3.	Cerebrovascular disease
4.	Cirrhosis of liver	141	4.5	4.	Diabetes mellitus
5.	Diabetes mellitus	113	3.6	5.	Arteriosclerosis
6.	Accidents	92	2.9	6.	Influenza and pneumonia
7.	Influenza and pneumonia	59	1.9	7.	Accidents
8.	Suicide	53	1.7	8.	Other diseases of arteries, etc.

* Leading causes are shown only if they had ten or more deaths in a given age group.

TABLE 28. DEATHS FROM 70 SELECTED CAUSES, BY AGE, MARYLAND, 1969

Causes of death with 8th Revision International List Number	All Ages*	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
All causes	32,402	1,359	192	506	2,951	9,238	18,150
Bacillary dysentery and amebiasis (004, 006)	-	-	-	-	-	-	-
Enteritis and other diarrheal diseases (008, 009)	34	6	2	1	2	3	20
Tuberculosis, all forms (010-019)	138	-	1	2	14	64	57
Tuberculosis of respiratory system (010-012)	119	-	1	1	13	53	51
Tuberculosis, other forms (013-019)	19	-	-	1	1	11	6
Whooping cough (033)	1	1	-	-	-	-	-
Streptococcal sore throat and scarlet fever (034)	-	-	-	-	-	-	-
Meningococcal infections (036)	10	2	3	-	2	-	3
Septicemia (038)	58	19	3	1	1	13	21
Acute poliomyelitis (040-043)	-	-	-	-	-	-	-
Measles (055)	-	-	-	-	-	-	-
Infectious hepatitis (070)	17	-	-	2	5	6	4
Syphilis and its sequelae (090-097)	19	1	-	-	-	7	11
Other infective and parasitic diseases (Remainder of 000-136)	42	3	4	4	11	8	12

TABLE 28. (CONTINUED - 2)

Causes of death with 8th Revision International List Number	All Ages	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Malignant neoplasms, including neoplasms of lymphatic and hematopoietic tissues (140-209)	5,934	2	20	66	414	2,394	3,037
Malignant neoplasms of buccal cavity and pharynx (140-149)	156	-	-	-	12	79	65
Malignant neoplasms of digestive organs and peritoneum (150-159)	1,640	-	-	-	66	582	992
Malignant neoplasms of respiratory system (160-163)	1,371	-	-	1	73	693	604
Malignant neoplasm of breast (174)	508	-	-	-	57	243	208
Malignant neoplasms of genital organs (180-187)	711	-	1	1	49	241	418
Malignant neoplasms of urinary organs (188, 189)	257	-	-	4	8	74	171
Malignant neoplasms of all other and unspecified sites (170-173, 190-199)	767	-	6	26	74	315	346
Leukemia (204-207)	251	2	13	30	39	60	107
Other neoplasms of lymphatic and hematopoietic tissues (200-203, 208, 209)	273	-	-	4	36	107	126
Benign neoplasms and neoplasms of unspecified nature (210-239)	127	1	3	7	24	44	48
Diabetes mellitus (250)	828	-	-	1	40	202	585
Avitaminoses and other nutritional deficiencies (260-269)	44	3	-	-	1	11	29
Anemias (280-285)	56	-	1	5	10	6	34
Meningitis (320)	52	13	9	6	5	14	5
Major cardiovascular diseases (390-448)	16,554	9	6	17	572	4,234	11,712
Diseases of heart (390-398, 402, 404, 410-429)	12,990	7	3	11	415	3,538	9,012

TABLE 28. (CONTINUED - 3)

Causes of death with 8th Revision International List Number	All Ages	D E A T H S B Y A G E					
		Under one year	1-4	5-17	18-44	45-64	65 & over
Active rheumatic fever and chronic rheumatic heart disease (390-398)	290	2	1	3	48	134	102
Hypertensive heart disease (402)	71	-	-	-	-	11	60
Hypertensive heart and renal disease (404)	82	-	-	-	2	8	72
Ischemic heart disease (410-414)	11,999	-	-	-	323	3,232	8,441
Acute myocardial infarction (410)	5,184	-	-	-	176	1,719	3,288
Other acute and subacute forms of ischemic heart disease (411)	40	-	-	-	1	12	27
Chronic ischemic heart disease (412)	6,770	-	-	-	146	1,500	5,122
Angina pectoria and asymptomatic ischemic heart disease (413, 414)	5	-	-	-	-	1	4
Chronic disease of endocardium and other myo- cardial insufficiency (424, 428)	103	-	-	1	13	33	56
All other forms of heart disease (420-423, 425-427, 429)	445	5	2	7	29	120	281
Hypertension (400, 401, 403)	173	-	-	2	13	53	105
Cerebrovascular disease (430-438)	2,514	1	3	4	120	503	1,883
Cerebral hemorrhage (431)	468	1	1	3	34	143	286
Cerebral thrombosis (433)	594	-	-	-	5	78	511
Cerebral embolism (434)	12	-	-	-	-	3	9
All other cerebrovascular diseases (430, 432, 435-438)	1,440	-	2	1	81	279	1,077
Arteriosclerosis (440)	443	-	-	-	1	14	428
Other diseases of arteries, arterioles, and capillaries (441-448)	434	1	-	-	23	126	284
Acute bronchitis and bronchiolitis (466)	16	4	2	-	3	3	4
Influenza and pneumonia (470-474, 480-486)	936	99	19	12	83	199	523
Influenza (470-474)	41	2	-	1	3	13	22
Pneumonia (480-486)	895	97	19	11	80	186	501

TABLE 28. (CONTINUED - 4)

TABLE 20. (CONTINUED)	Causes of death with 8th Revision International List Number	All Ages	D E A T H S B Y A G E					
			Under one year	1-4	5-17	18-44	45-64	65 & over
	Bronchitis, emphysema, and asthma (490-493)	480	2	-	2	19	160	297
	Chronic and unqualified bronchitis (490, 491)	90	2	-	-	3	23	62
	Emphysema (492)	362	-	-	1	8	124	229
	Asthma (493)	28	-	-	1	8	13	6
	Peptic ulcer (531-533)	139	-	-	2	19	42	76
	Appendicitis (540-543)	23	-	-	2	4	7	10
	Hernia and intestinal obstruction (550-553, 560)	144	12	2	3	8	28	91
	Cirrhosis of liver (571)	676	-	-	1	161	407	107
	Cholelithiasis, cholecystitis and cholangitis (574, 575)	58	-	-	-	2	11	45
	Nephritis and nephrosis (580-584)	147	1	2	5	23	56	60
	Acute nephritis and nephrotic syndrome (580, 581)	24	1	2	3	2	6	10
	Chronic and unqualified nephritis and renal sclerosis (582-584)	123	-	-	2	21	50	50
	Infections of kidney (590)	101	-	-	2	7	20	72
	Hyperplasia of prostate (600)	23	-	-	-	-	-	23
	Complications of pregnancy, childbirth, and the puerperium (630-678)	16	-	-	-	16	-	-
	Abortions (640-645)	3	-	-	-	3	-	-
	Other complications of pregnancy, childbirth, and the puerperium (630-639, 650-678)	13	-	-	-	13	-	-
	Congenital anomalies (740-759)	316	222	21	35	20	17	1

TABLE 28. (CONTINUED - 5)

	All Ages	D E A T H S B Y A G E				
		Under one year	1-4	5-17	18-44	45-64
Causes of death with 8th Revision International List Number						65 & over
Certain causes of mortality in early infancy (760-778)	804	802	2	-	-	-
Birth injury, difficult labor, and other anoxic and hypoxic conditions (764-768, 772, 776)	396	395	1	-	-	-
Other causes of mortality in early infancy (Remainder of 760-778)	408	407	1	-	-	-
Symptoms and ill-defined conditions (780-796)	271	86	8	4	30	87
All other diseases (Residual)	1,785	34	20	44	325	779
Accidents (E800-E949)	1,644	34	56	229	643	374
Motor vehicle accidents (E810-E823)	831	4	17	133	426	173
All other accidents (E800-E807, E825-E949)	813	30	39	96	217	201
Suicide (E950-E959)	430	-	-	12	184	166
Homicide (E960-E978)	382	1	4	35	253	74
Other external causes (E980-E999)	97	2	4	6	50	29
						6

* Includes 6 deaths with age unknown.

TABLE 29. DEATHS FROM 32 SELECTED CAUSES BY REGION AND POLITICAL SUBDIVISION, 1969

Area of Residence	All causes of death	Tubercu- losis (all forms)	Syphilis and sequelae	MALIGNANT NEOPLASMS OF:								Diabetes mellitus
				Total	Digestive organs and peritoneum	Respira- tory system	Breast	Genital organs	Urinary organs	Leukemia	Other	
Maryland State	32,402	138	19	5,934	1,640	1,371	508	711	257	251	1,196	828
Northwest Area	2,981	8	2	524	149	118	40	79	25	30	83	59
Garrett	220	-	-	34	7	9	5	5	1	4	3	4
Allegany	1,019	3	-	167	42	48	7	26	5	15	24	26
Washington	976	-	2	181	54	35	13	25	10	6	38	15
Frederick	766	5	-	142	46	26	15	23	9	5	18	14
Baltimore Metro Area	19,314	96	12	3,579	1,009	842	322	403	138	128	737	585
Baltimore City	11,484	76	12	1,980	556	487	157	222	71	64	423	370
Baltimore County	4,417	13	-	945	264	224	100	99	32	42	184	137
Anne Arundel	1,828	4	-	356	103	71	40	39	23	13	67	41
Carroll	542	2	-	98	25	24	8	13	5	1	22	16
Howard	372	-	-	63	16	17	5	6	1	2	16	5
Harford	671	1	-	137	45	19	12	24	6	6	25	16
National Capital Area	6,217	20	2	1,213	326	264	101	142	61	67	252	93
Montgomery	2,897	11	1	579	159	108	63	77	26	33	113	40
Prince Georges	3,320	9	1	634	167	156	38	65	35	34	139	53
Southern Area	808	3	-	129	40	26	9	23	6	2	23	25
Calvert	182	-	-	29	6	7	4	3	3	-	6	9
Charles	342	2	-	60	19	12	3	13	3	-	10	7
Saint Marys	284	1	-	40	15	7	2	7	-	2	7	9
Eastern Shore Area	3,082	11	3	489	116	121	36	64	27	24	101	66
Cecil	442	-	1	73	15	17	8	7	4	5	17	5
Kent	221	1	-	31	9	8	2	3	1	1	7	3
Queen Annes	200	1	-	37	13	8	4	2	2	1	7	4
Caroline	290	2	1	44	13	10	6	7	-	-	8	8
Talbot	339	-	-	58	14	16	4	7	4	2	11	11
Dorchester	420	3	-	65	16	18	3	8	5	4	11	2
Wicomico	612	3	-	84	15	21	6	15	4	6	17	15
Somerset	265	-	-	49	8	15	1	6	4	3	12	14
Worcester	293	1	1	48	13	8	2	9	3	2	11	4

TABLE 29. (CONTINUED - 2)

Area of Residence	DISEASES OF HEART					Hyper-tension	Cerebro-vascular disease	Arterio-sclerosis	Other dis-eases of arterioles and capillaries	Influenza and pneumonia	Bronchitis, emphysema and asthma
	Rheumatic fever and chronic rheumatic heart disease	Hyper-tensive heart disease	Ischemic heart disease	Other heart disease							
Maryland State	12,990	290	153	11,999	548	173	2,514	443	434	936	480
Northwest Area	1,371	21	9	1,315	26	17	259	55	40	70	56
Garrett	107	1	1	104	1	-	19	7	2	4	2
Allegany	504	7	4	485	8	7	81	15	14	22	19
Washington	441	7	4	424	6	10	88	21	17	20	17
Frederick	319	6	-	302	11	-	71	12	7	24	18
Baltimore Metro Area	7,747	185	82	7,135	345	93	1,398	242	263	544	274
Baltimore City	4,559	98	60	4,203	198	64	855	123	158	364	154
Baltimore County	1,863	46	12	1,737	68	15	296	58	59	90	60
Anne Arundel	676	27	8	590	51	5	141	39	24	50	30
Carroll	239	6	-	222	11	4	38	10	10	14	9
Howard	148	3	1	140	4	3	24	4	5	10	7
Harford	262	5	1	243	13	2	44	8	7	16	14
National Capital Area	2,333	65	26	2,150	92	37	494	88	77	168	74
Montgomery	1,128	35	11	1,042	40	22	270	52	35	82	38
Prince Georges	1,205	30	15	1,108	52	15	224	36	42	86	36
Southern Area	259	5	7	230	17	4	58	15	6	22	11
Calvert	58	1	2	48	7	1	14	3	1	2	-
Charles	125	2	4	111	8	2	19	6	1	11	7
Saint Marys	76	2	1	71	2	1	25	6	4	9	4
Eastern Shore Area	1,280	14	29	1,169	68	22	305	43	48	132	65
Cecil	193	5	2	177	9	7	35	7	5	7	9
Kent	113	2	2	105	4	-	15	-	2	8	3
Queen Annes	85	2	2	76	5	2	20	2	3	5	5
Caroline	121	2	-	118	1	3	35	5	7	12	6
Talbot	131	1	1	126	3	3	38	2	6	15	7
Dorchester	209	-	2	196	11	3	36	4	4	22	5
Wicomico	222	1	10	193	18	-	66	16	15	33	15
Somerset	88	1	2	75	10	2	29	5	4	16	5
Worcester	118	-	8	103	7	2	31	2	2	1	1

TABLE 29. (CONTINUED - 3)

Area of Residence	Peptic ulcer	Cirrhosis of liver	Nephritis and nephrosis	Maternal deaths	Congenital anomalies	Certain causes in early infancy	Symptoms and ill-defined conditions	Accidents		Sui-cide	Homicide	All other causes
								Motor vehicle accds	All other accds			
Maryland State	139	676	147	16	316	804	271	831	813	430	382	2,688
Northwest Area	21	43	10	2	28	48	7	64	72	34	5	186
Garrett	2	5	-	-	2	8	-	6	3	4	-	11
Allegany	13	15	5	1	6	11	1	16	24	15	1	53
Washington	2	11	2	1	9	17	2	23	19	9	2	67
Frederick	4	12	3	-	11	12	4	19	26	6	2	55
Baltimore Metro Area	81	446	94	9	179	434	160	412	456	217	278	1,715
Baltimore City	38	351	63	8	90	242	101	162	268	108	231	1,107
Baltimore County	24	48	13	1	52	90	28	102	95	57	25	346
Anne Arundel	5	32	13	-	18	60	16	74	53	30	16	145
Carroll	5	7	1	-	5	10	2	20	11	10	1	30
Howard	2	5	2	-	4	8	4	19	6	5	2	46
Harford	7	3	2	-	10	24	9	35	23	7	3	41
National Capital Area	22	132	21	2	90	226	54	204	166	130	60	511
Montgomery	9	53	6	-	29	81	18	74	76	66	22	205
Prince Georges	13	79	15	2	61	145	36	130	90	64	38	306
Southern Area	1	20	4	1	4	49	32	40	33	16	15	61
Calvert	-	3	1	-	-	4	27	8	9	1	2	10
Charles	-	11	-	-	1	21	3	10	13	8	8	27
Saint Marys	1	6	3	1	3	24	2	22	11	7	5	24
Eastern Shore	14	35	18	2	15	47	18	111	86	33	24	215
Cecil	2	4	3	-	3	9	1	21	18	3	6	30
Kent	-	2	3	-	1	2	6	11	3	3	2	12
Queen Annes	1	5	1	-	1	2	1	9	-	2	1	13
Caroline	3	3	2	-	-	1	1	8	3	4	2	19
Talbot	2	4	1	1	-	1	2	15	15	3	-	24
Dorchester	2	4	-	-	3	5	2	11	7	4	3	26
Wicomico	2	9	5	-	5	20	1	19	17	11	2	52
Somerset	1	3	3	-	1	1	2	-	17	2	3	20
Worcester	1	1	-	1	1	6	2	17	6	1	5	19

TABLE 30. DEATH RATES* FOR LEADING CAUSES, BY REGION AND POLITICAL SUBDIVISION, 1969

Area of Residence	All Causes of Death	Diseases of the Heart	Malignant Neoplasms	Cerebrovascular Disease	Accidents			Influenza and Pneumonia	Diabetes Mellitus	Cirrhosis of Liver
					All Accidents	Motor Vehicle Accds.	All Other Accds.			
Maryland State	845.6	339.0	154.9	65.6	42.9	21.7	21.2	24.4	21.6	17.6
Northwest Area	1,036.5	476.7	182.2	90.1	47.3	22.3	25.0	24.3	20.5	15.0
Garrett	1,065.9	518.4	164.7	92.1	43.6	29.1	14.5	19.4	19.4	24.2
Allegany	1,234.1	610.4	202.3	98.1	48.4	19.4	29.1	26.6	31.5	18.2
Washington	961.0	434.2	178.2	86.6	41.4	22.6	18.7	19.7	14.8	10.8
Frederick	924.8	385.1	171.4	85.7	54.3	22.9	31.4	29.0	16.9	14.5
Baltimore Metro Area	949.8	381.0	176.0	68.8	42.7	20.3	22.4	26.8	28.8	21.9
Baltimore City	1,275.3	506.3	219.9	94.9	47.8	18.0	29.8	40.4	41.1	39.0
Baltimore County	724.9	305.8	155.1	48.6	32.3	16.7	15.6	14.8	22.5	7.9
Anne Arundel	639.7	236.6	124.6	49.3	44.4	25.9	18.5	17.5	14.3	11.2
Carroll	804.8	354.9	145.5	56.4	46.0	29.7	16.3	20.8	23.8	10.4
Howard	620.7	247.0	105.1	40.0	41.7	31.7	10.0	16.7	8.3	8.3
Harford	606.7	236.9	123.9	39.8	52.4	31.6	20.8	14.5	14.5	2.7
National Capital Area	541.5	203.2	105.6	43.0	32.2	17.8	14.5	14.6	8.1	11.5
Montgomery	567.4	220.9	113.4	52.9	29.4	14.5	14.9	16.1	7.8	10.4
Prince Georges	520.8	189.0	99.4	35.1	34.5	20.4	14.1	13.5	8.3	12.4
Southern Area	729.7	233.9	116.5	52.4	65.9	36.1	29.8	19.9	22.6	18.1
Calvert	917.8	292.5	146.2	70.6	85.7	40.3	45.4	10.1	45.4	15.1
Charles	754.3	275.7	132.3	41.9	50.7	22.1	28.7	24.3	15.4	24.3
Saint Marys	623.4	166.8	87.8	54.9	72.4	48.3	24.1	19.8	19.8	13.2
Eastern Shore Area	1,223.5	508.1	194.1	121.1	78.2	44.1	34.1	52.4	26.2	13.9
Cecil	843.7	368.4	139.3	66.8	74.4	40.1	34.4	13.4	9.5	7.6
Kent	1,397.8	714.7	196.1	94.9	88.6	69.6	19.0	50.6	19.0	12.7
Queen Annes	1,140.9	484.9	211.1	114.1	51.3	51.3	-	28.5	22.8	28.5
Caroline	1,482.6	618.6	224.9	178.9	56.2	40.9	15.3	61.3	40.9	15.3
Talbot	1,533.2	592.5	262.3	171.9	135.7	67.8	67.8	67.8	49.8	18.1
Dorchester	1,455.3	724.2	225.2	124.7	62.4	38.1	24.3	76.2	6.9	13.9
Wicomico	1,156.9	419.7	158.8	124.8	68.1	35.9	32.1	62.4	28.4	17.0
Somerset	1,424.0	472.9	263.3	155.8	91.3	-	91.3	86.0	75.2	16.1
Worcester	1,214.3	489.0	198.9	128.5	95.3	70.5	24.9	58.0	16.6	4.1

* Death rates are per 100,000 population.

TABLE 31. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND AGE, MARYLAND, 1969

Type of Accident (with 8th Revision International List Number)	All Ages	D E A T H S B Y A G E						45-64	65 & Over
		Under 1 Year	1-4	5-14	15-24	25-44			
All Accidents (E800 - E949)	1,644	34	56	123	382	367	374	308	
Motor vehicle accidents (E810 - E823)	831	4	17	60	279	220	173	78	
Traffic accident involving pedestrian (E814)	166	-	9	35	18	30	37	37	
Collision with another motor vehicle (E812)	246	2	3	6	77	69	66	23	
Collision with train (E810)	2	-	-	-	-	1	1	-	
Other traffic accidents involving collision (E811, E813, E815)	102	-	1	12	40	29	19	1	
Noncollision accident due to loss of control (E816)	131	1	1	1	62	46	16	4	
Other and unspecified (E817 - E823)	184	1	3	6	82	45	34	13	
Other transport accidents (E800 - E807, E825 - E845)	72	-	1	9	18	20	19	5	
Railway accidents (E800 - E807)	14	-	1	1	3	4	4	1	
Other road vehicle accidents (E825 - E827)	3	-	-	2	-	1	-	-	
Water transport accidents (E830 - E838)	32	-	-	6	9	5	10	2	
Air and space transport accidents (E840 - E845)	23	-	-	-	6	10	5	2	
Accidental poisoning by drugs and medicaments (E850 - E859)	10	-	2	1	2	4	-	1	
Accidental poisoning by other solid and liquid substances (E860 - E869)	11	1	3	1	1	1	4	-	
Accidental poisoning by gases and vapors (E870 - E877)	16	-	-	-	6	2	5	3	
Accidental falls (E880 - E887)	284	3	4	4	10	27	69	167	
Accidents caused by fires and flames (E890 - E899)	134	5	15	15	7	23	41	28	
Accidental drowning (E910)	95	-	7	16	25	21	16	10	
Accidents caused by suffocation (E911 - E913)	43	18	2	2	4	4	11	2	
Struck by falling object (E916)	16	-	1	1	4	7	3	-	
Accident caused by firearm missiles (E922)	28	-	-	7	11	7	2	1	
Accident caused by explosive material (E923)	10	-	-	2	3	4	1	-	
Accident caused by electric current (E925)	11	-	-	1	3	3	4	-	
All other accidental causes (Residual)	83	3	4	4	9	24	26	13	

TABLE 32. ACCIDENTAL DEATHS BY TYPE OF ACCIDENT AND PLACE OF RESIDENCE AND OCCURRENCE, THREE MARYLAND AREAS, 1969

Type of Accident (with 8th Revision International List Number)	PLACE OF RESIDENCE			PLACE OF OCCURRENCE		
	Total State	Baltimore City	Total Counties	Total State	Baltimore City	Total Counties
All Accidents (E800 - E949)	1,644	430	1,214	1,627	536	1,091
Motor vehicle accidents (E810 - E823)	831	162	669	797	229	568
Traffic accident involving pedestrians (E814)	166	67	99	176	86	90
Collision with another motor vehicle (E812)	246	39	207	229	58	171
Collision with train (E810)	2	-	2	2	1	1
Other traffic accidents involving collision (E811, E813, E815)	102	25	77	96	52	44
Noncollision accident due to loss of control (E816)	131	10	121	139	23	116
Other and unspecified (E817 - E823)	184	21	163	155	9	146
Other transport accidents (E800 - E807, E825 - E845)	72	8	64	78	10	68
Railway accidents (E800 - E807)	14	2	12	14	4	10
Other road vehicle accidents (E825 - E827)	3	1	2	3	1	2
Water transport accidents (E830 - E838)	32	3	29	44	5	39
Air and space transport accidents (E840 - E845)	23	2	21	17	-	17
Accidental poisoning by drugs and medicaments (E850 - E859)	10	6	4	11	6	5
Accidental poisoning by other solid and liquid substances (E860 - E869)	11	3	8	11	4	7
Accidental poisoning by gases and vapors (E870 - E877)	16	-	16	15	1	14
Accidental falls (E880 - E887)	284	126	158	273	146	127
Accidents caused by fires and flames (E890 - E899)	134	51	83	137	63	74
Accidental drowning (E910)	95	34	61	109	26	83
Accidents caused by suffocation (E911 - E913)	43	3	40	41	3	38
Struck by falling object (E916)	16	1	15	14	2	12
Accident caused by firearm missiles (E922)	28	3	25	28	4	24
Accident caused by explosive material (E923)	10	2	8	11	1	10
Accident caused by electric current (E925)	11	3	8	14	3	11
All other accidental causes (Residual)	83	28	55	88	38	50

TABLE 33. DEATHS BY MONTH OF DEATH AND RACE, THREE MARYLAND AREAS, 1969

Area of Residence	Race	All Months	M O N T H O F D E A T H											
			Jan.	Feb.	Mar.	Apr.	May	June	July	Aug.	Sept.	Oct.	Nov.	Dec.
Maryland State	All deaths	32,402	3,183	2,532	2,792	2,611	2,651	2,635	2,612	2,494	2,507	2,666	2,727	2,992
	White	25,976	2,522	2,005	2,243	2,090	2,117	2,122	2,102	2,016	2,013	2,126	2,210	2,410
	Nonwhite	6,426	661	527	549	521	534	513	510	478	494	540	517	582
Baltimore City	All deaths	11,484	1,172	874	1,015	944	953	940	928	845	848	938	966	1,061
	White	7,275	734	528	659	602	585	608	596	520	534	603	617	689
	Nonwhite	4,209	438	346	356	342	368	332	332	325	314	335	349	372
Total Counties	All deaths	20,918	2,011	1,658	1,777	1,667	1,698	1,695	1,684	1,649	1,659	1,728	1,761	1,931
	White	18,701	1,788	1,477	1,584	1,488	1,532	1,514	1,506	1,496	1,479	1,523	1,593	1,721
	Nonwhite	2,217	223	181	193	179	166	181	178	153	180	205	168	210

TABLE 34. DEATHS BY HOSPITALIZATION, RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF HOSPITAL DEATHS*			PERCENT OF ALL DEATHS OCCURRING IN HOSPITALS			LOCATION OF HOSPITAL			
	Total	White	Non-white	Total	White	Non-white	County Same as Residence	Other Counties	Baltimore City	Other States
Maryland State	24,209	19,502	4,707	74.7	75.1	73.2	8,826	3,402	9,788	2,193
Northwest Area	2,134	2,048	86	71.6	71.7	68.3	1,655	189	47	243
Garrett	149	148	1	67.7	67.6	100.0	88	22	1	38
Allegany	747	730	17	73.3	73.1	81.0	602	54	11	80
Washington	700	679	21	71.7	71.7	72.4	587	36	9	68
Frederick	538	491	47	70.2	71.1	62.7	378	77	26	57
Baltimore Metro Area	14,042	10,619	3,423	72.7	73.0	71.8	2,410	1,770	9,563	299
Baltimore City	8,391	5,374	3,017	73.1	73.9	71.7	XXX	1,274	7,014	103
Baltimore County	3,170	3,059	111	71.8	71.8	71.2	1,119	101	1,878	72
Anne Arundel	1,405	1,205	200	76.9	77.0	76.0	842	121	383	59
Carroll	354	339	15	65.3	65.2	68.2	166	79	66	43
Howard	257	226	31	69.1	70.6	59.6	4	116	132	5
Harford	465	416	49	69.3	68.8	74.2	279	79	90	17
National Capital Area	5,115	4,636	479	82.3	82.3	82.3	3,131	519	47	1,418
Montgomery	2,289	2,162	127	79.0	79.4	73.4	1,659	127	13	490
Prince Georges	2,826	2,474	352	85.1	85.0	86.1	1,472	392	34	928
Southern Area	625	450	175	77.4	77.9	76.1	406	91	40	88
Calvert	145	107	38	79.7	80.5	77.6	111	13	16	5
Charles	261	185	76	76.3	76.4	76.0	119	52	17	73
Saint Marys	219	158	61	77.1	77.8	75.3	176	26	7	10
Eastern Shore Area	2,293	1,749	544	74.4	74.0	75.6	1,224	833	91	145
Cecil	335	305	30	75.8	75.3	81.1	189	79	14	53
Kent	154	120	34	69.7	70.2	68.0	93	36	7	18
Queen Annes	140	106	34	70.0	69.3	72.3	4	117	11	8
Caroline	208	160	48	71.7	69.3	81.4	3	175	9	21
Talbot	252	178	74	74.3	71.5	82.2	200	35	13	4
Dorchester	316	213	103	75.2	75.0	75.7	220	66	19	11
Wicomico	499	389	110	81.5	81.4	82.1	431	43	11	14
Somerset	201	140	61	75.8	80.0	67.8	77	114	4	6
Worcester	188	138	50	64.2	63.9	64.9	7	168	3	10

HOSPITALS INCLUDE OTHER INSTITUTIONS SUCH AS NURSING HOMES, ETC.

TABLE 35. DEATHS BY PLACE OF RESIDENCE AND OCCURRENCE, RACE, REGION,
AND POLITICAL SUBDIVISION, 1969

Area	DEATHS BY AREA OF RESIDENCE			DEATHS IN MARYLAND BY AREA OF DEATH		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	32,402	25,976	6,426	31,715	25,123	6,592
Northwest Area	2,981	2,855	126	2,917	2,801	116
Garrett	220	219	1	207	207	-
Allegany	1,019	998	21	990	972	18
Washington	976	947	29	1,041	1,003	38
Frederick	766	691	75	679	619	60
Baltimore Metro Area	19,314	14,546	4,768	19,600	14,710	4,890
Baltimore City	11,484	7,275	4,209	13,206	8,951	4,255
Baltimore County	4,417	4,261	156	3,586	3,327	259
Anne Arundel	1,828	1,565	263	1,531	1,275	256
Carroll	542	520	22	596	548	48
Howard	372	320	52	115	98	17
Harford	671	605	66	566	511	55
National Capital Area	6,217	5,635	582	5,536	4,839	697
Montgomery	2,897	2,724	173	3,302	3,009	293
Prince Georges	3,320	2,911	409	2,234	1,830	404
Southern Area	808	578	230	663	478	185
Calvert	182	133	49	181	130	51
Charles	342	242	100	221	162	59
Saint Marys	284	203	81	261	186	75
Eastern Shore Area	3,082	2,362	720	2,999	2,295	704
Cecil	442	405	37	437	381	56
Kent	221	171	50	178	136	42
Queen Annes	200	153	47	71	57	14
Caroline	290	231	59	90	80	10
Talbot	339	249	90	519	413	106
Dorchester	420	284	136	466	318	148
Wicomico	612	478	134	961	709	252
Somerset	265	175	90	146	97	49
Worcester	293	216	77	131	104	27

TABLE 36. DEATHS TO RESIDENTS OF MARYLAND, AND DEATHS OCCURRING IN MARYLAND,
BY AREA OF RESIDENCE AND AREA OF OCCURRENCE, 1969

Area Of Residence	A R E A O F O C C U R R E N C E O F D E A T H								District of Columbia	Other States
	All Areas of Occurrence	S t a t e O f M a r y l a n d				Baltimore City				
		State Total	Md. County Same As Residence	Md. County Other Than Residence						
Maryland State	32,402	29,574	12,963	3,665	12,946	1,742	1,086			
Northwest Area	2,981	2,686	2,425	207	54	27	268			
Garrett	220	177	151	25	1	2	41			
Allegany	1,019	919	847	59	13	7	93			
Washington	976	895	844	40	11	6	75			
Frederick	766	695	583	83	29	12	59			
Baltimore Metro Area	19,314	18,837	4,221	1,924	12,692	97	380			
Baltimore City	11,484	11,329	XXX	1,374	9,955	21	134			
Baltimore County	4,417	4,297	2,163	122	2,012	17	103			
Anne Arundel	1,828	1,725	1,182	134	409	40	63			
Carroll	542	491	335	88	68	5	46			
Howard	372	362	93	119	150	1	9			
Harford	671	633	448	87	98	13	25			
National Capital Area	6,217	4,440	3,817	563	60	1,526	251			
Montgomery	2,897	2,269	2,111	141	17	495	133			
Prince Georges	3,320	2,171	1,706	422	43	1,031	118			
Southern Area	808	704	563	97	44	89	15			
Calvert	182	175	141	16	18	6	1			
Charles	342	261	189	55	17,	70	11			
Saint Marys	284	268	233	26	9	13	3			
Eastern Shore Area	3,082	2,907	1,937	874	96	3	172			
Cecil	442	376	278	84	14	1	65			
Kent	221	200	155	38	7	1	20			
Queen Annes	200	192	58	121	13	-	8			
Caroline	290	268	82	177	9	-	22			
Talbot	339	329	275	40	14	-	10			
Dorchester	420	409	321	69	19	-	11			
Wicomico	612	596	534	49	13	-	16			
Somerset	265	257	135	118	4	1	7			
Worcester	293	280	99	178	3	-	13			
Out of State	XXX	2,141	XXX	1,881	260	XXX	XXX			

TABLE 37. FETAL DEATHS AND FETAL DEATH RATES BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF FETAL DEATHS			FETAL DEATH RATES*		
	Total	White	Nonwhite	Total	White	Nonwhite
Maryland State	947	628	319	13.5	11.7	19.4
Northwest Area	74	67	7	15.3	14.5	33.2
Garrett	8	8	-	21.7	21.7	-
Allegany	24	23	1	18.6	18.2	37.0
Washington	21	20	1	12.1	11.9	17.2
Frederick	21	16	5	14.5	12.1	40.0
Baltimore Metro Area	489	287	202	13.9	11.9	18.2
Baltimore City	258	88	170	15.6	12.6	17.7
Baltimore County	100	96	4	10.7	10.7	10.5
Anne Arundel	69	52	17	13.4	11.9	22.6
Carroll	15	12	3	14.9	12.6	56.6
Howard	16	14	2	17.0	16.5	20.6
Harford	31	25	6	14.4	13.1	25.0
National Capital Area	277	218	59	12.0	10.8	19.5
Montgomery	91	83	8	10.9	10.8	12.2
Prince Georges	186	135	51	12.6	10.8	21.5
Southern Area	41	21	20	15.3	11.4	23.9
Calvert	7	4	3	17.1	19.3	14.9
Charles	25	13	12	23.1	19.0	30.1
Saint Marys	9	4	5	7.6	4.2	21.1
Eastern Shore Area	66	35	31	15.8	11.8	25.6
Cecil	18	17	1	16.2	16.6	11.2
Kent	4	2	2	16.2	11.9	25.3
Queen Annes	3	1	2	10.8	5.1	25.0
Caroline	3	-	3	9.8	-	35.7
Talbot	9	4	5	28.8	19.8	45.0
Dorchester	7	3	4	17.0	13.2	21.6
Wicomico	13	7	6	15.4	11.9	23.3
Somerset	2	-	2	7.6	-	15.0
Worcester	7	1	6	17.5	4.8	31.4

* Fetal death rates are per 1,000 total births.

TABLE 38. INFANT DEATHS AND INFANT DEATH RATES BY RACE,
REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF INFANT DEATHS			INFANT DEATH RATES*		
	Total	White	Non- white	Total	White	Non- white
Maryland State	1,359	862	497	19.7	16.3	30.9
Northwest Area	86	69	17	18.1	15.1	83.3
Garrett	10	10	-	27.7	27.8	-
Allegany	20	18	2	15.8	14.5	76.9
Washington	30	26	4	17.5	15.7	70.2
Frederick	26	15	11	18.3	11.5	91.7
Baltimore Metro Area	753	423	330	21.7	17.8	30.2
Baltimore City	445	157	288	27.3	22.8	30.6
Baltimore County	146	139	7	15.8	15.7	18.5
Anne Arundel	89	65	24	17.6	15.0	32.7
Carroll	16	15	1	16.1	15.9	20.0
Howard	18	16	2	19.4	19.2	21.1
Harford	39	31	8	18.4	16.4	34.2
National Capital Area	371	289	82	16.2	14.5	27.6
Montgomery	125	108	17	15.2	14.2	26.2
Prince Georges	246	181	65	16.8	14.7	28.1
Southern Area	68	38	30	25.8	20.9	36.7
Calvert	5	3	2	12.4	14.8	10.1
Charles	31	14	17	29.3	20.9	43.9
Saint Marys	32	21	11	27.2	22.2	47.4
Eastern Shore Area	81	43	38	19.7	14.7	32.2
Cecil	14	11	3	12.8	10.9	34.1
Kent	7	3	4	28.8	18.1	51.9
Queen Annes	3	2	1	10.9	10.2	12.8
Caroline	1	-	1	3.3	-	12.3
Talbot	1	1	-	3.3	5.1	-
Dorchester	13	3	10	32.1	13.4	55.2
Wicomico	27	17	10	32.5	29.4	39.7
Somerset	4	2	2	15.3	15.3	15.3
Worcester	11	4	7	28.0	19.2	37.8

*Infant death rates are per 1,000 live births.

TABLE 39. NEONATAL DEATHS, NEONATAL DEATH RATES, AND PERINATAL DEATH RATES, BY RACE, REGION, AND POLITICAL SUBDIVISION, 1969

Area of Residence	NUMBER OF NEONATAL DEATHS			NEONATAL DEATH RATES*			PERINATAL DEATH RATES**		
	Total	White	Non-white	Total	White	Non-white	Total	White	Non-white
Maryland State	1,014	671	343	14.7	12.7	21.3	28.0	24.2	40.4
Northwest Area	61	53	8	12.8	11.6	39.2	27.9	25.9	71.1
Garrett	9	9	-	24.9	25.0	-	46.1	46.2	-
Allegany	15	14	1	11.9	11.3	38.5	30.3	29.3	74.1
Washington	23	20	3	13.4	12.1	52.6	25.4	23.9	69.0
Frederick	14	10	4	9.8	7.7	33.3	24.2	19.7	72.0
Baltimore Metro Area	560	328	232	16.1	13.8	21.2	29.8	25.6	39.0
Baltimore City	314	115	199	19.2	16.7	21.1	34.5	29.1	38.4
Baltimore County	122	116	6	13.2	13.1	15.9	23.7	23.6	26.2
Anne Arundel	71	51	20	14.0	11.8	27.2	27.2	23.5	49.2
Carroll	11	11	-	11.1	11.7	-	25.8	24.1	56.6
Howard	11	9	2	11.9	10.8	21.1	28.6	27.2	41.2
Harford	31	26	5	14.6	13.8	21.4	28.8	26.7	45.8
National Capital Area	285	226	59	12.5	11.4	19.9	24.3	22.1	39.0
Montgomery	98	85	13	11.9	11.2	20.0	22.7	21.9	31.9
Prince Georges	187	141	46	12.8	11.5	19.9	25.2	22.2	41.0
Southern Area	53	33	20	20.1	18.1	24.4	35.1	29.3	47.7
Calvert	4	2	2	10.0	9.9	10.1	26.9	29.0	24.8
Charles	21	12	9	19.9	17.9	23.3	42.5	36.6	52.6
Saint Marys	28	19	9	23.8	20.1	38.8	31.2	24.2	59.1
Eastern Shore Area	55	31	24	13.4	10.6	20.4	29.0	22.3	45.5
Cecil	11	8	3	10.1	8.0	34.1	26.1	24.4	44.9
Kent	3	1	2	12.3	6.0	26.0	28.3	17.9	50.6
Queen Annes	3	2	1	10.9	10.2	12.8	21.7	15.2	37.5
Caroline	1	-	1	3.3	-	12.3	13.1	-	47.6
Talbot	1	1	-	3.3	5.1	-	31.9	24.8	45.0
Dorchester	7	1	6	17.3	4.5	33.1	34.0	17.6	54.1
Wicomico	20	13	7	24.1	22.5	27.8	39.1	34.1	50.4
Somerset	2	2	-	7.6	15.3	-	15.2	15.3	15.0
Worcester	7	3	4	17.8	14.4	21.6	35.0	19.1	52.4

* Neonatal death rates are per 1,000 live births.

** Perinatal death rates are per 1,000 total births.

TABLE 40. MARRIAGES BY RESIDENT STATUS AND TYPE OF CEREMONY, BY REGION
AND POLITICAL SUBDIVISION OF OCCURRENCE, 1969

Area of Occurrence	MARRIAGES BY RESIDENCE*				TYPE OF CEREMONY		
	Total	Maryland Residents	Non-residents**		Religious	Civil	
			Number	Per-cent		Number	Per-cent
Maryland State	52,881	35,726	17,155	32.4	37,875	15,006	28.4
Northwest Area	7,820	3,158	4,662	59.6	5,205	2,615	33.4
Garrett	1,576	264	1,312	83.2	1,015	561	35.6
Allegany	2,320	873	1,447	62.4	1,407	913	39.4
Washington	2,780	1,121	1,659	59.7	1,874	906	32.6
Frederick	1,144	900	244	21.3	909	235	20.5
Baltimore Metro Area	21,429	19,242	2,187	10.2	17,495	3,934	18.4
Baltimore City	10,330	9,633	697	6.7	8,523	1,807	17.5
Baltimore County	5,322	4,866	456	8.6	4,571	751	14.1
Anne Arundel	2,773	2,462	311	11.2	2,274	499	18.0
Carroll	790	593	197	24.9	609	181	22.9
Howard	773	727	46	6.0	553	220	28.5
Harford	1,441	961	480	33.3	965	476	33.0
National Capital Area	11,627	9,354	2,273	19.5	8,288	3,339	28.7
Montgomery	5,607	4,291	1,316	23.5	3,928	1,679	29.9
Prince Georges	6,020	5,063	957	15.9	4,360	1,660	27.6
Southern Area	1,213	986	227	18.7	891	322	26.5
Calvert	192	182	10	5.2	173	19	9.9
Charles	576	398	178	30.9	384	192	33.3
Saint Marys	445	406	39	8.8	334	111	24.9
Eastern Shore Area	10,792	2,986	7,806	72.3	5,996	4,796	44.4
Cecil	7,847	869	6,978	88.9	3,341	4,506	57.4
Kent	209	167	42	20.1	174	35	16.7
Queen Annes	135	123	12	8.9	123	12	8.9
Caroline	440	206	234	53.2	412	28	6.4
Talbot	285	253	32	11.2	247	38	13.3
Dorchester	309	291	18	5.8	292	17	5.5
Wicomico	844	614	230	27.3	722	122	14.5
Somerset	234	198	36	15.4	221	13	5.6
Worcester	489	265	224	45.8	464	25	5.1

* Marriages refer to the number of ceremonies performed in Maryland areas - not the number of persons married.

** Both partners were non-residents of Maryland.

TABLE 41. MARRIAGES BY AGE OF ALL BRIDES AND PREVIOUS MARITAL STATUS AND RACE, MARYLAND, 1969

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,881	40,421	2,787	9,673
Under 15	116	116	-	-
15 - 17	4,928	4,912	2	14
18 - 19	13,164	12,969	18	177
20 - 21	10,644	10,052	44	548
22 - 24	8,059	6,661	58	1,340
25 - 29	5,433	3,006	141	2,286
30 - 34	2,714	1,050	169	1,495
35 - 39	2,054	572	229	1,253
40 - 44	1,784	366	349	1,069
45 - 54	2,553	481	904	1,168
55 & Over	1,429	234	872	323
Not stated	3	2	1	-
<u>Total White</u>	44,150	33,358	2,314	8,478
Under 15	101	101	-	-
15 - 17	4,177	4,161	2	14
18 - 19	11,354	11,164	17	173
20 - 21	9,126	8,561	38	527
22 - 24	6,927	5,614	50	1,263
25 - 29	4,336	2,181	123	2,032
30 - 34	2,067	656	135	1,276
35 - 39	1,527	302	174	1,051
40 - 44	1,372	186	289	897
45 - 54	1,978	273	730	975
55 & Over	1,182	157	755	270
Not stated	3	2	1	-
<u>Total Nonwhite</u>	8,731	7,063	473	1,195
Under 15	15	15	-	-
15 - 17	751	751	-	-
18 - 19	1,810	1,805	1	4
20 - 21	1,518	1,491	6	21
22 - 24	1,132	1,047	8	77
25 - 29	1,097	825	18	254
30 - 34	647	394	34	219
35 - 39	527	270	55	202
40 - 44	412	180	60	172
45 - 54	575	208	174	193
55 & Over	247	77	117	53
Not stated	-	-	-	-

TABLE 42. MARRIAGES BY AGE OF RESIDENT BRIDES AND PREVIOUS MARITAL STATUS AND RACE, MARYLAND, 1969

Age of Bride	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	33,782	26,476	1,539	5,767
Under 15	56	56	-	-
15 - 17	3,252	3,244	1	7
18 - 19	8,133	8,032	10	91
20 - 21	7,454	7,092	26	336
22 - 24	5,833	4,921	36	876
25 - 29	3,444	1,896	92	1,456
30 - 34	1,539	549	94	896
35 - 39	1,136	264	139	733
40 - 44	937	160	198	579
45 - 54	1,308	174	492	642
55 & Over	688	86	451	151
Not stated	2	2	-	-
<hr/>				
<u>Total White</u>	28,093	21,787	1,293	5,013
Under 15	45	45	-	-
15 - 17	2,707	2,699	1	7
18 - 19	6,808	6,710	9	89
20 - 21	6,391	6,052	21	318
22 - 24	5,055	4,201	30	824
25 - 29	2,755	1,386	81	1,288
30 - 34	1,167	331	77	759
35 - 39	858	142	101	615
40 - 44	709	71	166	472
45 - 54	1,023	96	402	525
55 & Over	573	52	405	116
Not stated	2	2	-	-
<hr/>				
<u>Total Nonwhite</u>	5,689	4,689	246	754
Under 15	11	11	-	-
15 - 17	545	545	-	-
18 - 19	1,325	1,322	1	2
20 - 21	1,063	1,040	5	18
22 - 24	778	720	6	52
25 - 29	689	510	11	168
30 - 34	372	218	17	137
35 - 39	278	122	38	118
40 - 44	228	89	32	107
45 - 54	285	78	90	117
55 & Over	115	34	46	35
Not stated	-	-	-	-

TABLE 43. MARRIAGES BY AGE OF ALL GROOMS AND PREVIOUS MARITAL STATUS AND RACE, MARYLAND, 1969

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,881	39,891	2,431	10,559
15 - 17	761	761	-	-
18 - 19	6,301	6,287	1	13
20 - 21	10,309	10,142	3	164
22 - 24	12,812	11,940	15	857
25 - 29	8,513	6,247	59	2,207
30 - 34	3,812	1,864	72	1,876
35 - 39	2,586	959	124	1,503
40 - 44	2,245	669	201	1,375
45 - 54	3,072	666	623	1,783
55 & Over	2,457	352	1,332	773
Not stated	13	4	1	8
<hr/>				
<u>Total White</u>	43,964	32,866	1,969	9,129
15 - 17	675	675	-	-
18 - 19	5,290	5,276	1	13
20 - 21	8,754	8,593	3	158
22 - 24	11,075	10,257	14	804
25 - 29	7,141	5,099	46	1,996
30 - 34	2,978	1,289	57	1,632
35 - 39	2,015	640	94	1,281
40 - 44	1,698	398	156	1,144
45 - 54	2,374	408	484	1,482
55 & Over	1,960	228	1,114	618
Not stated	4	3	-	1
<hr/>				
<u>Total Nonwhite</u>	8,917	7,025	462	1,430
15 - 17	86	86	-	-
18 - 19	1,011	1,011	-	-
20 - 21	1,555	1,549	-	6
22 - 24	1,737	1,683	1	53
25 - 29	1,372	1,148	13	211
30 - 34	834	575	15	244
35 - 39	571	319	30	222
40 - 44	547	271	45	231
45 - 54	698	258	139	301
55 & Over	497	124	218	155
Not stated	9	1	1	7

TABLE 44. MARRIAGES BY AGE OF RESIDENT GROOMS AND PREVIOUS MARITAL STATUS AND RACE, MARYLAND, 1969

Age of Groom	All Marriages	PREVIOUS MARITAL STATUS		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	31,224	24,031	1,366	5,827
15 - 17	461	461	-	-
18 - 19	3,995	3,989	-	6
20 - 21	6,339	6,250	3	86
22 - 24	7,942	7,428	9	505
25 - 29	5,116	3,797	40	1,279
30 - 34	2,070	961	46	1,063
35 - 39	1,377	466	72	839
40 - 44	1,194	308	121	765
45 - 54	1,525	259	361	905
55 & Over	1,196	111	713	372
Not stated	9	1	1	7
.....				
<u>Total White</u>	25,564	19,497	1,092	4,975
15 - 17	407	407	-	-
18 - 19	3,270	3,264	-	6
20 - 21	5,231	5,147	3	81
22 - 24	6,727	6,247	8	472
25 - 29	4,246	3,071	30	1,145
30 - 34	1,601	654	32	915
35 - 39	1,066	302	55	709
40 - 44	904	186	95	623
45 - 54	1,166	156	276	734
55 & Over	944	62	593	289
Not stated	2	1	-	1
.....				
<u>Total Nonwhite</u>	5,660	4,534	274	852
15 - 17	54	54	-	-
18 - 19	725	725	-	-
20 - 21	1,108	1,103	-	5
22 - 24	1,215	1,181	1	33
25 - 29	870	726	10	134
30 - 34	469	307	14	148
35 - 39	311	164	17	130
40 - 44	290	122	26	142
45 - 54	359	103	85	171
55 & Over	252	49	120	83
Not stated	7	-	1	6

TABLE 45. MARRIAGES BY AGE OF BRIDE AND AGE OF GROOM, MARYLAND, 1969

Age of Groom	All Ages	AGE OF BRIDE											
		Under 15	15	16	17	18	19	20	21	22	23	24	
Total	52,881	116	423	1,676	2,829	7,007	6,157	5,860	4,784	4,037	2,219	1,803	
15	12	1	1	5	4	1	-	-	-	-	-	-	
16	140	10	27	44	25	20	8	4	1	1	-	-	
17	609	25	91	135	192	116	31	12	3	3	1	-	
18	2,631	31	108	409	553	971	337	132	39	22	13	5	
19	3,670	21	85	367	605	1,240	760	373	118	51	22	9	
20	3,926	12	42	212	458	1,036	967	694	289	107	49	21	
21	6,383	5	22	178	368	1,388	1,356	1,342	933	418	146	71	
22	6,131	2	12	123	256	938	1,022	1,234	1,064	864	265	117	
23	3,725	4	7	75	140	417	536	604	649	608	292	134	
24	2,956	1	7	41	71	271	318	431	475	462	307	199	
25	2,403	1	6	20	39	182	240	282	304	358	237	223	
26	2,102	-	4	15	23	109	174	215	269	312	211	196	
27	1,619	-	2	12	23	79	104	123	153	214	154	144	
28	1,320	-	2	8	16	66	74	113	109	146	100	130	
29	1,069	-	2	10	8	45	55	60	86	100	82	78	
30 - 34	3,812	1	4	12	34	84	115	165	194	233	214	264	
35 - 39	2,586	1	-	4	7	29	35	41	48	87	70	132	
40 - 44	2,245	1	-	2	4	6	14	23	29	29	29	42	
45 - 49	1,765	-	-	1	-	4	3	9	13	13	18	26	
50 - 54	1,307	-	-	-	1	1	6	-	4	6	5	10	
55 & over	2,457	-	-	1	1	4	2	1	3	3	3	2	
Not stated	13	-	1	2	1	-	-	2	1	-	1	-	

TABLE 45. (CONTINUED)

Age of Groom	AGE OF BRIDE											Not Stated
	25	26	27	28	29	30-34	35-39	40-44	45-49	50-54	55 & Over	
Total	1,448	1,295	991	899	800	2,714	2,054	1,784	1,510	1,043	1,429	3
15	-	-	-	-	-	-	-	-	-	-	-	-
16	-	-	-	-	-	-	-	-	-	-	-	-
17	-	-	-	-	-	-	-	-	-	-	-	-
18	3	3	2	1	1	1	-	-	-	-	-	-
19	4	2	2	3	2	4	1	1	-	-	-	-
20	11	9	5	9	2	-	-	2	-	-	-	1
21	46	35	18	16	8	19	9	3	-	1	1	-
22	62	49	33	20	14	36	16	3	-	-	-	1
23	77	53	31	21	18	43	8	4	3	1	-	-
24	107	78	36	36	30	67	11	6	-	2	-	-
25	169	97	60	45	44	66	26	3	1	-	-	-
26	160	121	67	44	47	94	30	5	3	2	1	-
27	134	125	92	61	37	108	37	12	3	2	-	-
28	116	95	75	61	44	116	34	11	4	-	-	-
29	96	90	73	53	55	111	44	15	4	2	-	-
30 - 34	263	300	254	245	260	708	283	128	39	5	7	-
35 - 39	116	130	127	144	112	605	507	252	100	32	7	-
40 - 44	54	58	65	76	72	417	497	482	240	86	19	-
45 - 49	19	33	29	39	36	192	321	398	405	153	53	-
50 - 54	9	11	13	18	11	84	136	255	345	258	134	-
55 & over Not stated	2	6	9	7	6	43	93	203	363	498	1,206	1
	-	-	-	-	1	-	1	1	-	1	1	-

TABLE 46. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF BRIDE, BY RACE,* MARYLAND, 1969

Resident Status of Bride	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,881	40,421	2,787	9,673
Resident Bride	33,782	26,476	1,539	5,767
Resident Groom	29,280	22,760	1,367	5,153
Nonresident Groom	4,502	3,716	172	614
Nonresident Bride	19,099	13,945	1,248	3,906
Resident Groom	1,944	1,454	127	363
Nonresident Groom	17,155	12,491	1,121	3,543
.....				
<u>Total White</u>	43,964	33,196	2,311	8,457
Resident Bride	27,983	21,692	1,292	4,999
Resident Groom	23,966	18,371	1,140	4,455
Nonresident Groom	4,017	3,321	152	544
Nonresident Bride	15,981	11,504	1,019	3,458
Resident Groom	1,598	1,173	109	316
Nonresident Groom	14,383	10,331	910	3,142
.....				
<u>Total Nonwhite</u>	8,917	7,225	476	1,216
Resident Bride	5,799	4,784	247	768
Resident Groom	5,314	4,389	227	698
Nonresident Groom	485	395	20	70
Nonresident Bride	3,118	2,441	229	448
Resident Groom	346	281	18	47
Nonresident Groom	2,772	2,160	211	401

*Race shown refers to the race of the groom.

TABLE 47. MARRIAGES BY PREVIOUS MARITAL STATUS AND RESIDENCE
OF GROOM, BY RACE, MARYLAND, 1969

Resident Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF GROOM		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,881	39,891	2,431	10,559
Resident Groom	31,224	24,031	1,366	5,827
Resident Bride	29,280	22,635	1,232	5,413
Nonresident Bride	1,944	1,396	134	414
Nonresident Groom	21,657	15,860	1,065	4,732
Resident Bride	4,502	3,740	154	608
Nonresident Bride	17,155	12,120	911	4,124
<hr/>				
<u>Total White</u>	43,964	32,866	1,969	9,129
Resident Groom	25,564	19,497	1,092	4,975
Resident Bride	23,966	18,370	979	4,617
Nonresident Bride	1,598	1,127	113	358
Nonresident Groom	18,400	13,369	877	4,154
Resident Bride	4,017	3,337	137	543
Nonresident Bride	14,383	10,032	740	3,611
<hr/>				
<u>Total Nonwhite</u>	8,917	7,025	462	1,430
Resident Groom	5,660	4,534	274	852
Resident Bride	5,314	4,265	253	796
Nonresident Bride	346	269	21	56
Nonresident Groom	3,257	2,491	188	578
Resident Bride	485	403	17	65
Nonresident Bride	2,772	2,088	171	513

TABLE 48. MARRIAGES BY PREVIOUS MARITAL STATUS OF BRIDE
AND GROOM, BY TYPE OF CEREMONY, MARYLAND, 1969

Previous Marital Status of Groom	All Marriages	PREVIOUS MARITAL STATUS OF BRIDE		
		Never Married	Widowed	Divorced
<u>Total Marriages</u>	52,881	40,421	2,787	9,673
Never Married	39,891	35,568	659	3,664
Widowed	2,431	509	1,080	842
Divorced	10,559	4,344	1,048	5,167
<u>Religious Ceremonies</u>	37,875	29,992	1,917	5,966
Never Married	29,668	26,926	407	2,335
Widowed	1,713	334	835	544
Divorced	6,494	2,732	675	3,087
<u>Civil Ceremonies</u>	15,006	10,429	870	3,707
Never Married	10,223	8,642	252	1,329
Widowed	718	175	245	298
Divorced	4,065	1,612	373	2,080

TABLE 49. MARRIAGES BY STATE OF RESIDENCE OF BRIDE
AND GROOM, MARYLAND, 1969

State of Residence	Bride	Groom
Total	52,881	52,881
Maryland	33,782	31,224
Pennsylvania	7,044	7,203
Virginia	2,079	2,335
New Jersey	1,816	2,004
New York	1,594	1,791
District of Columbia	1,491	1,500
West Virginia	1,418	1,448
Delaware	1,404	1,471
Ohio	647	848
Connecticut	369	428
Other United States	1,165	2,565
Foreign Countries	72	64

TABLE 50. MARRIAGES BY RACE OF BRIDE AND GROOM,
MARYLAND, 1969

Race of Bride	Total	RACE OF GROOM		
		White	Negro	Other
Total	52,881	43,964	8,699	218
White	44,150	43,836	211	103
Negro	8,555	60	8,484	11
Other	176	68	4	104

**ABSOLUTE DIVORCES AND ANNULMENTS BY LEGAL GROUNDS FOR DECREE,
REGION, AND POLITICAL SUBDIVISION OF OCCURRENCE, 1969**

Area of Occurrence	ABSOLUTE DIVORCES AND ANNULMENTS			LEGAL GROUNDS				
	Total	Absolute Divorces	Annulments	Voluntary Separation	Desertion	Adultery	All Other*	Not Stated
Maryland State	8,827	8,703	124	5,247	1,914	1,338	244	84
Northwest Area	726	703	23	345	110	231	29	11
Garrett	27	23	4	7	7	7	6	-
Allegany	210	200	10	78	51	66	11	4
Washington	320	311	9	164	43	96	11	6
Frederick	169	169	-	96	9	62	1	1
Baltimore Metro Area	5,184	5,127	57	3,108	1,239	653	128	56
Baltimore City	3,152	3,112	40	1,953	768	322	87	22
Baltimore County	1,155	1,147	8	660	286	176	19	14
Anne Arundel	518	511	7	300	96	100	15	7
Carroll	102	101	1	55	21	22	1	3
Howard	62	61	1	35	13	8	1	5
Harford	195	195	-	105	55	25	5	5
National Capital Area	2,006	1,977	29	1,291	416	237	57	5
Montgomery	783	773	10	540	136	80	24	3
Prince Georges	1,223	1,204	19	751	280	157	33	2
Southern Area	220	218	2	122	46	45	6	1
Calvert	53	53	-	28	15	6	3	1
Charles	41	41	-	24	8	9	-	-
Saint Marys	126	124	2	70	23	30	3	-
Eastern Shore Area	691	678	13	381	103	172	24	11
Cecil	117	111	6	40	21	38	10	8
Kent	37	37	-	18	7	11	1	-
Queen Annes	30	30	-	17	6	7	-	-
Caroline	44	44	-	31	5	6	1	1
Talbot	35	33	2	23	5	5	2	-
Dorchester	79	79	-	44	14	19	1	1
Wicomico	233	231	2	140	21	67	5	-
Somerset	52	51	1	22	18	10	2	-
Worcester	64	62	2	46	6	9	2	1

* Includes incurable insanity, impotence, imprisonment for conviction of a felony, and any cause which renders a marriage null and void from the beginning. All annulments are included.

TABLE 52. ABSOLUTE DIVORCES AND ANNULMENTS BY DURATION OF MARRIAGE,
THREE MARYLAND AREAS OF OCCURRENCE, 1969

Area of Occurrence	Total Number Granted	DURATION OF MARRIAGE IN YEARS								
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24	25 & Over
Maryland State	8,827	294	1,233	1,368	1,096	841	1,497	980	821	685
Baltimore City	3,152	68	403	475	401	308	581	379	276	259
Total Counties	5,675	226	830	893	695	533	916	601	545	426
										12
										2
										10

TABLE 53. ABSOLUTE DIVORCES AND ANNULMENTS BY PARTY TO WHOM DECREE WAS GRANTED,
THREE MARYLAND AREAS OF OCCURRENCE, 1969

Area of Occurrence	Total Number Granted	PARTY TO WHOM DECREE GRANTED		
		Husband	Wife	Not Stated
Maryland State	8,827	3,497	5,232	98
Baltimore City	3,152	1,201	1,942	9
Total Counties	5,675	2,296	3,290	89

TABLE 54. ABSOLUTE DIVORCES AND ANNULMENTS BY PLACE WHERE MARRIAGE WAS PERFORMED,
THREE MARYLAND AREAS OF OCCURRENCE, 1969

Area of Occurrence	Total Number Granted	PLACE WHERE MARRIAGE WAS PERFORMED					Not Stated
		Maryland	District Of Columbia	Virginia	All Other U. S.	Foreign Countries	
Maryland State	8,827	6,319	425	414	1,504	155	10
Baltimore City	3,152	2,519	45	116	427	43	2
Total Counties	5,675	3,800	380	298	1,077	112	8

TABLE 55. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED UNDER 18 YEARS OF AGE,
THREE MARYLAND AREAS OF OCCURRENCE, 1969

Area of Occurrence	Total Number Granted	NUMBER OF CHILDREN REPORTED							Not Stated
		None	1	2	3	4	5	6 or More	
Maryland State	8,827	3,251	2,188	1,560	815	362	145	87	419
Baltimore City	3,152	1,259	759	513	271	139	56	46	109
Total Counties	5,675	1,992	1,429	1,047	544	223	89	41	310

TABLE 56. ABSOLUTE DIVORCES AND ANNULMENTS BY NUMBER OF CHILDREN REPORTED
UNDER 18 YEARS OF AGE AND DURATION OF MARRIAGE, MARYLAND, 1969

Number of Children Reported	Total Number Granted	DURATION OF MARRIAGE IN YEARS								25 & Over	Not Stated
		Under 2	2-3	4-5	6-7	8-9	10-14	15-19	20-24		
Total	8,827	294	1,233	1,368	1,096	841	1,497	980	821	685	12
None	3,251	226	730	535	344	211	312	186	287	412	8
1	2,188	48	392	534	347	176	252	154	176	108	1
2	1,560	6	61	226	286	252	332	208	139	50	-
3	815	-	11	36	72	132	303	173	73	15	-
4	362	1	1	6	16	42	148	105	32	10	1
5	145	-	-	-	4	8	60	61	9	3	-
6 or more	87	-	-	2	1	1	26	47	6	4	-
Not stated	419	13	38	29	26	19	64	46	99	83	2

TABLE 57. SELECTED NATALITY DATA BY RACE
FOR MARYLAND AND THE UNITED STATES, 1967-1969

Year	BIRTH RATES*					
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	18.9	17.8	17.7	16.8	24.8	25.0
1968	18.2	17.5	17.0	16.6	23.9	24.2
1969	18.0	17.7#	16.8	N.A.	23.6	N.A.
PERCENT OF BIRTHS OF LOW BIRTH WEIGHT						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	9.2	8.2	7.4	7.1	15.2	13.6
1968	8.9	8.2	7.1	7.1	15.0	13.7
1969	8.7	N.A.	7.0	N.A.	14.2	N.A.
PERCENT OF BIRTHS ILLEGITIMATE						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	13.3	9.0	5.1	4.9	41.6	29.4
1968	13.9	9.7	5.3	5.3	43.5	31.2
1969	14.3	N.A.	5.3	N.A.	44.0	N.A.

* Birth rates are per 1,000 population.

Provisional.

N.A. Not available.

TABLE 58. SELECTED MORTALITY DATA BY RACE FOR MARYLAND
AND THE UNITED STATES, 1967-1969

Year	DEATH RATES*					
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	8.4	9.4	8.2	9.4	9.4	9.4
1968	8.7	9.7	8.4	9.6	10.0	9.9
1969	8.5	9.5#	8.2	9.5#	9.4	9.5#
INFANT DEATH RATES PER 1,000 LIVE BIRTHS						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	22.2	22.4	19.1	19.7	32.6	35.9
1968	21.5	21.8	18.0	19.2	33.6	34.5
1969	19.7	20.7#	16.3	N.A.	30.9	N.A.
NEONATAL DEATH RATES PER 1,000 LIVE BIRTHS						
	Total		White		Nonwhite	
	Maryland	United States	Maryland	United States	Maryland	United States
1967	16.8	16.5	14.7	15.0	24.4	23.8
1968	16.3	16.1	14.4	14.7	22.8	23.0
1969	14.7	15.4#	12.7	N.A.	21.3	N.A.

* Death rates are per 1,000 population.

Provisional.

N.A. Not available.

UNPUBLISHED DATA

Data from the following unpublished tabulations which are specific for political subdivision of residence may be supplied upon request.

Births

Single and plural births by birth weight and race

Births by month of birth and race

Births by age of mother and race

Births by birth order, age of mother, and race

Illegitimate births by age of mother and race

Births by length of pregnancy and race

Births by method of delivery and race

Deaths

Deaths by age, sex, and race

Deaths by month of death and race

Deaths by detailed cause, sex, and race

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